

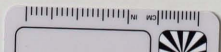
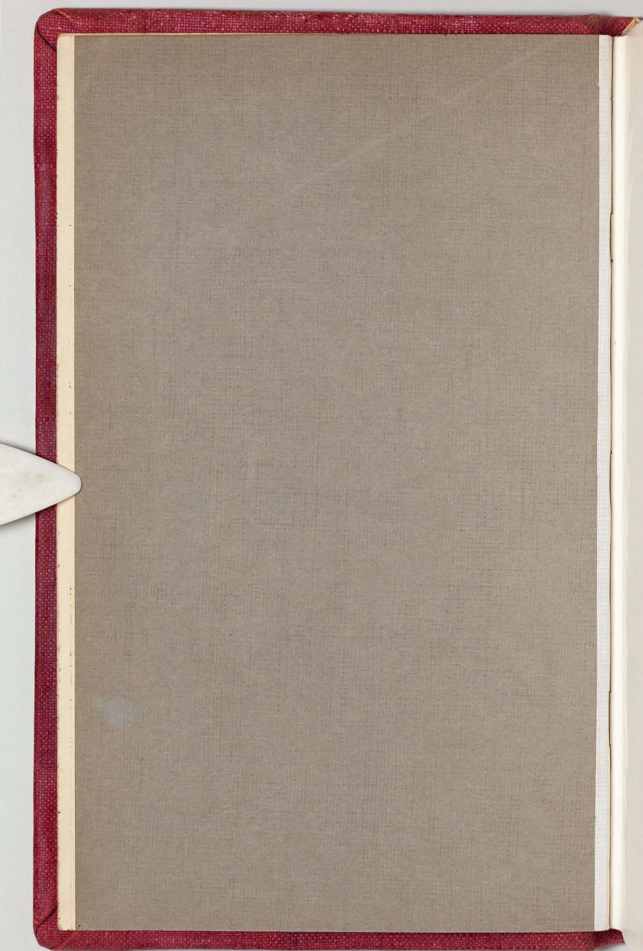
AIM Ann Report
1928 to 1929

Annual Report
of the
**AUCKLAND
INSTITUTE
& MUSEUM**
1928-29

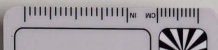
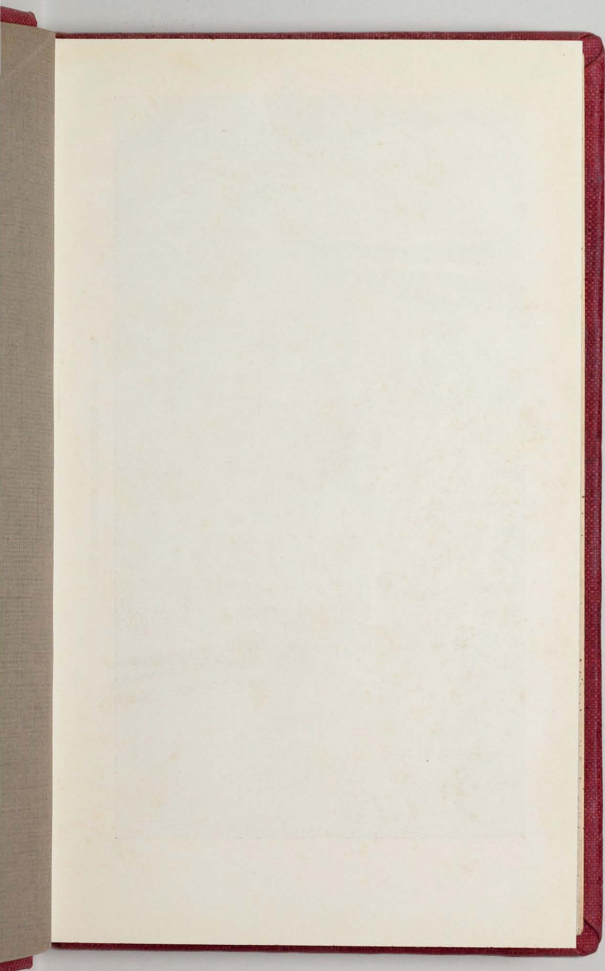


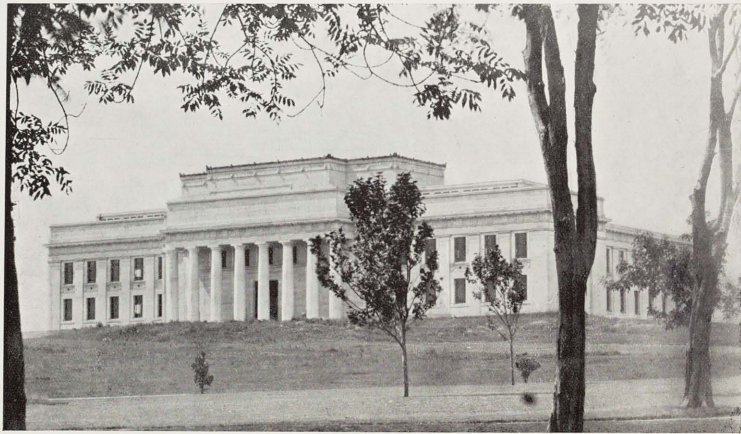
Adopted at the Annual General
Meeting held on 29th May, 1929.

AIM Ann Report
1928 to 1929



AIM Ann Report
1928 to 1929





AUCKLAND WAR MEMORIAL MUSEUM.

AIM Ann Report
1928 to 1929

AIM Ann Report
1928 to 1929

ANNUAL REPORT
OF THE
Auckland Institute
and Museum
FOR
1928-29

Adopted at the Annual General Meeting
held on 29th May, 1929.



AUCKLAND:
The Brett Printing and Publishing Company, Ltd., Shortland Street.—75351

1929

AIM Ann Report 1928 to 1929

Staff of the Museum.

Curator	GILBERT ARCHEY, O.B.E., M.A., F.Z.S.
Assistant Curator	L. T. GRIFFIN, F.Z.S.
Conchologist and Palaeontologist	..	A. W. B. POWELL.
Botanist	LUCY M. CRANWELL, M.A.
Hon. Ornithologist	R. A. FALLA, M.A.
Librarian and Recorder	M. C. CLELAND.

OFFICERS
OF THE
AUCKLAND INSTITUTE
AND
MUSEUM
1929-1930.

President :

MR. H. E. VAILE.

Vice-Presidents :

THE HON. SIR EDWIN MITCHELSON, K.C.M.G., M.L.C.
THE HON. SIR JAMES PARR, K.C.M.G.
SIR JAMES GUNSON, C.M.G., C.B.E.

Council :

MR. J. C. ENTRICAN.	PROFESSOR H. W. SEGAR, M.A.
MR. C. R. FORD.	F.N.Z.Inst.
MR. J. KENDERDINE.	MR. W. F. SHORT, M.Sc.
MR. W. CECIL LEYS.	PROFESSOR A. P. W. THOMAS, M.A.,
MR. A. G. LUNN.	F.L.S., F.N.Z. Inst.
MR. F. CROSSLEY MAPPIN.	PROF. F. P. WORLEY, M.A., D.Sc.
MR. A. T. PYCROFT.	

Representatives of the Auckland City Council :

HIS WORSHIP THE MAYOR, GEORGE BAILDON, ESQ.
MR. A. J. ENTRICAN. MR. E. J. PHELAN.
MR. GEORGE BROWNLEE.

Representatives of Local Bodies :

MR. E. ALDRIDGE. MR. R. B. TODD.
MR. F. M. WATERS.

Trustees :

MR. J. KENDERDINE. MR. O. NICHOLSON.
PROFESSOR A. P. W. THOMAS. MR. H. E. VAILE.

Secretary :

GILBERT ARCHEY, M.A., F.Z.S.

AIM Ann Report 1928 to 1929

The following
Periodicals and Publications of Societies
are subscribed to by the Institute :

NATURE.
DISCOVERY.
SCIENCE PROGRESS.
ANTIQUITY.
THE PHILOSOPHICAL MAGAZINE.
THE AMERICAN JOURNAL OF SCIENCE.
AMERICAN CHEMICAL JOURNAL.
THE PHYSICAL REVIEW.
COMPTES RENDUS DES SEANCES DE L'ACADEMIE DES SCIENCES.
ANNALS AND MAGAZINE OF NATURAL HISTORY.
ANNALS OF BOTANY.
JOURNAL OF BOTANY.
THE GEOLOGICAL MAGAZINE.
THE ECONOMIC JOURNAL.
MIND.
TRANSACTIONS AND PROCEEDINGS OF THE ROYAL SOCIETY.
TRANSACTIONS AND PROCEEDINGS OF THE ZOOLOGICAL
SOCIETY.
THE ZOOLOGICAL RECORD.
PUBLICATIONS OF THE RAY SOCIETY.
JOURNAL OF THE CHEMICAL SOCIETY.
MONTHLY NOTICES OF THE ROYAL ASTRONOMICAL SOCIETY.
QUARTERLY JOURNAL OF THE GEOLOGICAL SOCIETY.
THE GEOGRAPHICAL JOURNAL.
REPORT OF THE BRITISH ASSOCIATION.
JOURNAL OF THE STATISTICAL SOCIETY.
U.S. DEPARTMENT OF AGRICULTURE YEAR BOOK.
DAS PFLANZENREICH.
THE IBIS.
MAN.
JOURNAL OF THE ROYAL ANTHROPOLOGICAL INSTITUTE
N.Z. JOURNAL OF SCIENCE AND TECHNOLOGY.
JOURNAL OF EGYPTIAN ARCHAEOLOGY.
THE ECONOMIC RECORD.
ARCHIV DER PHARMAZIE.
MONATSHEFTE FUR CHEMIE.
THE INDUSTRIAL CHEMIST.

Report of the Council.

The Sixty-first Annual Report which the President and Council now present to members marks the opening of a new period in the history of the Institute and Museum, for it is the first to be issued from the new War Memorial Museum building recently completed.

The entry into the new home is recorded elsewhere in the Report, but the Council desires at the outset to express its grateful appreciation of the notable work of the Auckland Citizens' War Memorial Committee in initiating and successfully bringing to completion the erection of this magnificent building, dedicated to the memory of the sacrifices of Auckland's young manhood. Other important matters recorded in this Report are the holding of the Fourth New Zealand Institute Science Congress in January last, the passing of the Auckland War Memorial Museum Maintenance Act, the gift of £550 to the endowment fund by Mr. John Marshall, and the completion of the installation of show cases in the new building.

Members.—There has again been a satisfactory increase in membership. At the end of last year the roll stood at 573, including 97 Life Members. We have lost 10 Members by death, and 30 by resignation or through non-payment of subscriptions, while 77 new Members have been elected. Forty-seven Members have paid Life Members' subscriptions, and our membership now is 610, including 142 Life Members.

Obituary.—By the death during the past year of Mr. Henry Shaw the Institute lost an active member of many years' standing, and a generous supporter of both the Library and the Museum; specially noteworthy were his gifts of valuable books in 1913, and of collections of Oriental ivories, bronzes, and porcelain in 1916 and 1924.

The death of Mr. A. C. Caughey removed another honoured and public-spirited citizen who frequently gave

AIM Ann Report 1928 to 1929

generous support to the Museum and other public institutions. He was the donor of an important Melanesian ethnographical collection in 1924.

The Council also records with regret the death of Mr. Arthur Eady, whose interesting collection of Maori ethnographica has been displayed for several years in the Museum; and of Messrs. J. L. Bloomfield, J. Buttle, R. S. Florance, H. Friedlander, J. Milne, H. L. C. Mowbray, and N. T. Williams.

Council.—Six meetings of the Council have been held during the year. In future, written nominations of candidates for office or membership of the Council must reach the Secretary seven days before the Annual General Meeting. This amendment to the Rules was made at a Special General Meeting held on 21st May, 1928, when further amendments were made towards limiting the action of Sections in matters affecting the Institute as a whole, and regulating the nomination and election of Honorary Life Members of the Institute.

Finance.—Our customary sources of revenue have yielded the anticipated income, i.e., £426 10s. from annual subscriptions, and £1,704 14s. from invested funds. In addition, we have received £483 for Life Members' subscriptions, and the Auckland City Council contributed £3,000.

During the first half of the year it was necessary to arrange further loans (£5,400) to meet payments on the show cases, which were repaid in August when the balance of the purchase money for the Princes Street property (£31,000) was paid.

Important items on the expenditure side are:—£1,595 12s. 8d. debit balance at the beginning of the year, £12,253 10s. payments for show cases and fittings, £13,100 repayment of loans, with interest £234 3s. 6d., and £1,005 5s. 5d. expenses of removal to the new building and the reconditioning of specimens. The credit balance brought forward is £9,770 19s. 2d., of which £9,034 16s. 5d. is the balance in the show case and furniture account and £736 2s. 9d. in the ordinary working account.

The Council has much pleasure in drawing attention to the generous donation of £550 made in October last by

AIM Ann Report 1928 to 1929

Mr. John Marshall, of Remuera, and desires to express to him its sincere thanks for this valuable help. Mr. Marshall's gift has been added to the investment funds, which have been augmented further by £220 9s. 2d. from the sale of endowments, and £482 15s. added to the Life Members' Subscription Account.

The Society's invested funds have now reached the total of £27,708 18s. 3d.

Removal to the Memorial Building.—When the old Museum building in Princes Street was sold in 1925, it was agreed that possession should be given not later than August of last year, by which time, however, the new building was still far from completed.

Through the courtesy and co-operation of the contractors, Messrs. Hansford and Mills, to whom our cordial thanks are due, space in the new building was made available, and the dismantling of the cases and exhibits was commenced on June 1st, and their safe removal completed by August 8th.

Similarly, Messrs. Hansford and Mills kindly made the exhibition halls ready for the erection of the show-cases, the first consignment of which arrived on the 24th April, 1928. The show-case contractors, Messrs. A. Edmonds and Co., sent out two foremen fitters who, with the assistance of local artisans, completed the erection and fitting of the cases in good time.

The Council desires once again to express to the Hon. Sir James Parr its very cordial appreciation of his invaluable help in arranging for shipping, freight, insurance, and all financial matters in London in connection with the show-case contract and other important matters.

Public Bodies' Support.—Coincidentally, almost, with the transfer of the Museum to the new building, provision for its future maintenance has been assured through the passing last year of the Auckland War Memorial Museum Maintenance Act.

When the Auckland City Council intimated its unwillingness to assume, unaided, the responsibility for the future maintenance of the Museum, conferences of the surrounding Local Bodies were arranged to consider the matter. The principle of co-operative support having been

AIM Ann Report

1928 to 1929

affirmed, a Bill to give effect to it was prepared, and, after several weeks of discussion with the Local Bodies, was passed. The Council desires to place on record the sterling service of the President in working so energetically for the passage of the Bill and in winning the Local Bodies' support.

The Act as it stands marks the voluntary co-operation of no less than twenty-five Local Bodies in the support and maintenance of one central Museum, which has thereby an added incentive to give active service to the public who will in future help to support it. And now that the public has, through its representative Local Bodies, taken this responsibility, it will not, we hope, be thought unbecoming to place on record the devoted service of the relatively small number of public-spirited citizens, members of the Auckland Institute, who have, during the past sixty years, built up and maintained the Auckland Museum for the benefit of their fellow citizens, and who will, we know, continue their whole-hearted support and co-operation in the much-widened activities which the Society is about to undertake.

Science Congress.—During the year the Institute had the pleasure of welcoming over one hundred visiting delegates and friends who attended the fourth New Zealand Science Congress, which was held in the Auckland University College from the 24th to the 29th January.

At the opening meeting the President and Mr. A. J. Entrican (Deputy-Mayor) welcomed the visitors to Auckland, and the President of the New Zealand Institute (Mr. B. C. Aston) delivered the Inaugural Address. Other public addresses were delivered during the Congress by Dr. W. B. Benham and Dr. Edward Kidson.

Three full days were available for the reading of papers and discussion at sectional and joint sectional meetings, while excursions were arranged on the harbour and to the Waitakere Hills on one afternoon, and to Rangitoto on another. Social entertainment was kindly arranged by the President and Mrs. Vaile, by the Auckland Racing Club, the Takapuna Jockey Club, the Anniversary Regatta Committee, and by Mr. Harry Goldie, Mr. and Mrs. Bridson, and Mr. W. Cecil Leys, to all of whom, as well as to the Auckland University College Council, and to the

AIM Ann Report 1928 to 1929

many friends who supplied cars for the excursions, we offer our very cordial thanks.

The Council also desires to thank the Auckland City Council for its valuable help in issuing a special number of the "Municipal Record," liberally illustrated and describing the natural history and scenic attractions of the city and surrounding area. The contributors to this number were Professor Bartrum, Messrs. Falla, Lancaster, Geo. Graham, and Dr. Andrews.

Meetings.—Last year's syllabus provided the usual course of six public lectures and three ordinary meetings, the lectures being delivered, through the courtesy of the Auckland University College Council, in the College Hall.

The two medical lectures of the course were arranged through the co-operation of the Auckland Branch of the British Medical Association, a beneficial arrangement which has been renewed for the coming year. The Medical Association has been to much trouble in securing suitable educational films, and your Council desires to express its appreciation of this valuable assistance. It also desires to thank the gentlemen mentioned below for the interesting lectures given by them: —

Mr. H. E. Vaile: Presidential Address; "Impressions of India."

Mr. W. F. Short: "The Production of Perfumes and Medicinal Substances From Essential Oils."

Dr. David Miller: "Entomology in Economic Development."

The Hon. Sir Apirana Ngata: "Where Do the Maoris Come In?"

Dr. E. B. Gunson: "The Heart and Blood Circulation."

Dr. J. Hardie Neil: "Infection and Defence of the Upper Respiratory Tract."

At the Ordinary Meetings papers were read by:—Mr. L. T. Griffin, Mr. A. W. B. Powell, Dr. C. E. R. Bucknill, Professor Worley, Mr. David H. Graham, Professor J. A. Bartrum, and Mr. F. L. Armitage; and joint papers by: Professor Worley and Mr. E. D. Robins, and by Professor Bartrum and Mr. F. J. Turner.

Research by means of Government grants made through the New Zealand Institute is being undertaken as follows:—

Mosquito Research Committee (Professor Thomas, Chairman; Mr. Armitage, Hon. Secretary; Mr. David H. Graham, Research Officer).

Waitemata Harbour Survey (Mr. R. A. Falla, Hon. Secretary).

Mollusca of New Zealand (Mr. A. W. B. Powell).

N.Z. Chilopoda (Mr. G. Archey).

Constituents of Essential Oils of New Zealand Plants (Mr. W. F. Short).

Essential Oils of New Zealand Plants (Professor Worley).

Anthropology and Maori Race Section.—Interest in this Section continues to grow, the membership now being 46. The Balance Sheet discloses the largest credit balance since the inception of the Section in 1922.

The Officers for the year were:—Chairman: Mr. A. T. Pycroft; Committee: Miss O. Lloyd, Professor J. C. Sperrin-Johnson, Messrs. G. Archey, R. A. Falla, and G. Graham; Hon. Secretary and Treasurer: Mr. V. F. Fisher; Hon. Auditor: Mr. Ivo B. Esam.

The public lectures delivered under the auspices of the Section were well attended, while the ordinary meetings were marked by keen discussion, and created much interest amongst members.

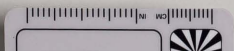
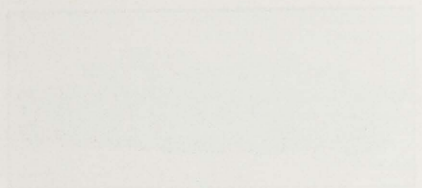
A field day was held at Mount Mangere on June 30th, under the leadership of Mr. G. Graham.

Dr. R. W. Firth, a former Secretary of the Section, was tendered a welcome home after his absence abroad.

Lectures were given by Archdeacon H. W. Williams, Dr. Firth, Messrs. L. W. Delph, R. A. Falla, V. F. Fisher, Dr. E. P. Ellison, and Geo. Graham.

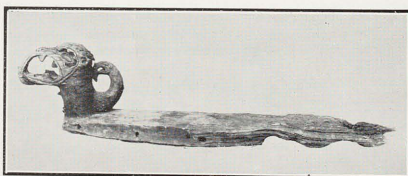
Agricultural Science Section.—This Section, which now has a membership of 49, has had a very successful session. Evening meetings were held in the rooms of the Agricultural and Pastoral Association, and the papers read evoked long and keen discussion. The contributors were:—Dr. David Miller, Professor Bartrum, Dr. F. C. Shephard, and Messrs.

AIM Ann Report
1928 to 1929





LARGE WAKA HUIA.
Dr. T. W. Leys' Memorial Collection.



UNUSUAL TYPE OF CANOE PROW, FROM DOUBTLESS BAY.
Presented by Mr. Vaile.

T. H. Patterson, A. Mackenzie, R. G. McMorran, F. L. Armitage, R. A. Falla, and P. W. Smallfield. In addition, two luncheon addresses were arranged, the speakers being Professor Belshaw and Professor Sperrin-Johnson.

The President of the Section is Mr. W. T. Collins, and Mr. J. E. Bell, of the Department of Agriculture, is the Honorary Secretary.

Astronomical Section.—The Auckland Astronomical Association, which is a Section of the Institute, is now in its sixth year, and has a membership of 50. Six popular lectures have been given, and have been very well attended by members and by the public; and three meetings for the reading of technical papers were also well attended. Lectures or papers were given by:—

Professor Burbidge, Mr. E. C. Jones, Mr. R. Bruce, Mr. R. A. McIntosh, Mr. N. H. Good, Mr. J. P. Artha, and Professor Segar.

The Observatory is still in the grounds of the Old Grammar School; but, owing no doubt to its unsuitable site and to cloudy nights, the attendance of members and their friends has been small. The telescope is in excellent order.

Mr. J. P. Artha has prepared each month a list of approaching astronomical events, and has read this at each of the monthly meetings. These summaries have been of considerable value and interest to members, and the Society is indebted to Mr. Artha for his services.

Additions to the Collections.—The closing of the old Museum has not lessened public interest in the growth of the collections, as reference to the long list of gifts published in the Appendix will show.

Special attention is drawn to some of them here, but, owing to limitations of space not to as many as we should have wished.

The illustration on the opposite page is that of an unusually large and richly carved feather box, many years old, which has been brought back to New Zealand from England through the generosity of Mrs. Selwyn Upton and Mr. W. Cecil Leys, who have presented it as an addition to the late Dr. T. W. Leys' memorial collection given by them in 1924. Its history is not definitely known, but it

AIM Ann Report 1928 to 1929

seems almost certain that it is the waka huia presented to Sir George Grey by the chief Te Rangihaeata in 1850, and said at that time to be five generations old.

Two collections of outstanding interest are those given by Mr. J. R. Adams Wilkes, of Rabaul, New Guinea. They comprise extensive series of ethnographical specimens from Nigeria and from New Guinea, brought together during the donor's long residence in those countries. Mr. Wilkes has also given a collection of photographs illustrating native life in New Guinea.

The ethnographical collections have also been further enriched through the gift by Mr. Harry Kinder of the large collection made many years ago by his father, the late Rev. Dr. Kinder, of Maori and Melanesian articles, including several very interesting and unusual wooden carvings; while our rather limited material from the Near East has been improved by a series of well-chosen weapons and ornaments from Egypt, Palestine, and India, presented by Mr. E. Earle Vaile, who has also given a very interesting and important collection of carvings in pumice, and of weapons and ornaments collected from Mount Mangonui Beach.

The improvement of the Maori collections has long been the President's special interest, and among his many gifts this year is one of the most important local archaeological finds made since the discovery of the Kaitia carving in 1921. It comprises a canoe-prow and sternpost, recovered in swamp draining operations in Doubtless Bay. The sternpost is of typical Maori form, but the prow is so different from customary expressions of Maori art as to raise problems as to its origin and its bearing on the course of development of native art forms in New Zealand. Mr. Vaile has also given four particularly good greenstone pendants, a carver's mallet in whalebone, two onewa mere, and an old tangiwai hei matau.

The noted Waikato chieftainess, Te Puea Herangi, has given, among other interesting articles, an old carved wooden bailer which formerly belonged to our historic war canoe Te Toki a Tapiri; valuable Maori weapons and a particularly fine greenstone hei tiki have been presented by the family of the late Mr. Robert Frater; while greenstone and bone ornaments, including one of the rare whale-tooth pendants known as rei-puta, have been given by the Hon. W. Stewart, M.L.C.

A most welcome addition to the natural history collection has been made by Mrs. Lushington, of Remuera, who has presented a large collection of shells, including many tropical reef species, which will materially increase the attractiveness of the display of mollusca in the new Museum.

We have again to acknowledge the kind interest of Mr. Moss Davis, who has sent from England complete sets of the gold and silver coinage of King Edward VII. and of the new issue of silver coinage of the present reign; while another friend in England, Mr. J. Edge-Partington, has sent us a fine example of the rare human carvings in wood from Easter Island.

The Council desires to offer its cordial thanks to the generous donors whose gifts have been described, as well as to the following ladies and gentlemen for valuable additions to the collections, and to the many donors of individual specimens recorded in the Appendix:—

Miss L. M. Browne: Oriental and Melanesian ethnographica.

Miss Isabel Robertson: New Guinea ethnographica.

Miss A. B. Vaile: Natural History Specimens.

Miss Lucy Cranwell: Fine canoe prow and sternpost.

Mr. Geo. Graham: Maori and Melanesian native articles.

Mr. Colin Biernacki: Handsome greenstone hei tiki.

Mr. D. Macfarlane: A beautiful inanga pendant.

Mr. Henry Graham: Collection of European fossils and antiquities.

Mr. David H. Graham: Natural history and ethnographical collections.

Mr. Henry Butcher: European fossils.

Mr. A. T. Pycroft: Natural history and ethnographical specimens.

Mr. J. D. Richardson: A complete set of photographs of the old Museum Building.

Mr. Henry H. Bootes: Complete scale model, made by the donor, of Captain Cook's vessel, H.M.s. "Endeavour."

Museum Activities.—Packing, removal and unpacking of specimens, dismantling, reconditioning and re-erection of the large carved houses, and the receiving of show-case consignments from England, as well as attending to many

AIM Ann Report 1928 to 1929

details in connection with their erection, have made the past year a busy one for the Museum staff; nevertheless, the regular Museum activities have been well maintained.

The whole of the many new specimens received, except those of certain classes of invertebrates, have been identified and catalogued. Mr. Griffin has practically completed the preparation of the specimens of fishes which are to be exhibited; Mr. A. W. B. Powell, who was appointed to the staff in February, has made much progress in cataloguing our extensive series of mollusca and in selecting and preparing the exhibition series; while the arrangement of the birds has been kindly undertaken by Mr. Falla, who is devoting practically all his spare time to this honorary task.

The large groups of mammals and birds have been re-erected, and the greater part of the large house carvings are in position, and it is believed that preparations can be completed for opening the building to the public early in November. The question of a suitable ceremony is being considered by the Auckland Citizens' War Memorial Committee.

Conclusion.—The Auckland Institute and Museum has now definitely taken up the honour and duty of caring for the noble monument erected in memory of the Auckland soldiers and sailors who gave their lives in the war, and of making the greatest possible use of the increased opportunities which the new Museum building has made available for public education and cultural entertainment, and for the advancement of knowledge.

The Council trusts that the co-operation of the Local Bodies in providing means for this service will be actively supported by many individual citizens, both by their interest and support as members of the Institute and by adding to the collections which the Museum will preserve and display for the benefit of the public.

The Treasurer in Account with the Auckland Institute and Museum Trust Board.

1st April, 1928, to 31st March, 1929.

1.—WORKING ACCOUNT.

	£	s.	d.		£	s.	d.
Subscriptions: Annual	426	10	0	Balance Bank of New Zealand, 31st March, 1928	1,595	12	8
Paid in Advance	42	0	0	Salaries	2,592	2	8
Life Members	483	0	0	Working Expenses: Office and Museum ..	532	14	9
Interest from Invested Funds	1,704	14	0	Library	246	18	3
Auckland City Council	3,000	0	0	Buildings and Insurances	30	15	0
Mount Albert Borough Council	25	0	0	Specimens	317	0	6
Special Subscriptions: Science Congress ..	46	7	6	Expenses of Meetings, Printing, Advertising, Science Congress, and N.Z. Institute Levy	323	0	5
Specimens	40	17	0	Removal and Restoration of Specimens ..	1,005	5	5
Sale of Cases and Fittings	83	3	6	Payments for Show-cases and Fittings ..	12,253	10	0
Loans Arranged 1928-29	5,400	0	0	Repayment of Loans: £7,700 in 1927-28 ..			
Princes Street Property	31,000	0	0	£5,400 in 1928-29	13,100	0	0
Interest on Deposit at Call	139	6	5	Interest on Loans 1928-29	234	3	6
Sundries	8	19	11	Transferred to Life Members' Subscription Account	483	0	0
				Bank Charges and Sundries	4	16	0
				Balance:			
				Deposit at Call	9,700	0	0
				Bank of New Zealand 148 1 2			
				Less Unpresented			
				Cheques	77	2	0
					70	19	2
					9,770	19	2
	£42,399	18	4		£42,399	18	4

GILBERT ARCHEY, Treasurer.

We have examined the above statement and checked the books and vouchers in connection therewith. We hereby certify that it is a correct statement of the receipts and working expenses to 31st March, 1929.

THOMSON AND RODGER, F.P.A. (N.Z.)

Auditors.

Auckland, 30th April, 1929.

AIM Ann Report
1928 to 1929

The Treasurer in Account with the Auckland Institute and Museum Trust Board.

1st April, 1928, to 31st March, 1929.

II.—MUSEUM ENDOWMENT ACCOUNT.

	£	s.	d.		£	s.	d.		
Balance in hand 31st March, 1928	..	42	18	7	Transferred to Working Account	..	846	14	3
Principal for Endowment Lands Sold	..	229	14	2	Bank Charge	..	0	5	0
Rents and Interest from Endowments	..	79	10	11	Debentures Purchased	..	210	0	0
Interest from Investments	..	767	3	4	Balance in hand 31st March, 1929	..	53	7	9
		£1,110	7	0			£1,110	7	0

III.—MACKECHNIE LIBRARY BEQUEST ACCOUNT.

	£	s.	d.		£	s.	d.
Balance in Bank of New Zealand, 31st March, 1928	11	18	6	Transferred to Working Account	126	15	0
Interest on Investments	126	15	0	Bank Charges	0	10	0
				Balance in Bank of New Zealand, 31st March, 1929	11	8	6
	£138	13	6		£138	13	6

GILBERT ARCHIE, Treasurer.

Audited and found correct.

Auckland, 30th April, 1929.

THOMSON AND RODGER, F.P.A. (N.Z.)

Auditors.

Invested Funds

OF THE

Auckland Institute and Museum

31st MARCH, 1929.

I.—APPORTIONMENT UNDER STATUTORY HEADINGS, OR BY RESOLUTION OF THE COUNCIL.

	£	s.	d.
Costley Bequest	7,700	0	0
Museum Endowment	12,504	7	9
Mackenzie Library Bequest	2,000	0	0
Campbell Bequest	1,000	0	0
Herries Bequest	1,000	0	0
Shaw Bequest	1,000	0	0
Nathan Bequest	100	0	0
Marshall Gift	550	0	0
Life Members' Subscription Account	1,720	16	5
Sir James Gunson Presentation Fund Account	133	14	1
	£27,708	18	3

II.—MODE OF INVESTMENT.

	£	s.	d.
Mortgages	19,950	0	0
Corporation Debentures	6,900	0	0
Gas Company Debentures	600	0	0
Sir James Gunson Account: Auckland Savings Bank	133	14	1
Awaiting Investment: Bank of New Zealand	115	9	1
Auckland Savings Bank	9	15	1
	£27,708	18	3

GILBERT ARCHEY, Treasurer.

We have examined the deeds relating to the above investments, and the Bank Certificate of Debentures deposited with them, and certify the above statement to be correct.

THOMSON AND RODGERS, F.P.A. (N.Z.),

Auditors.

Auckland, 30th April, 1929.

Form of Bequest.

*I give and bequeath to the Institution known
as the Auckland Institute and Museum the sum of
£ free of succession or estate duty
to be applicable for the general purposes of such
Institution. And I declare that the receipt of the
Treasurer or the proper officer for the time being
of such Institution shall be a sufficient discharge
for the same.*

List of Benefactions

made to the

Auckland Institute and Museum

of an amount (or value) exceeding £50.

1876.

£2,026 subscribed by the citizens of Auckland towards meeting the cost of the first Museum Buildings. (This sum included two donations of £500 each from Mr. Justice Gillies and the Hon. J. Williamson.)

Presentation made by Mr. R. C. Barstow of a large and varied collection of Maori articles, including flax and dog-skin cloaks, carvings, greenstone ornaments, bone and stone meres, fish-hooks, etc., etc.

1877.

Bequest from Mr. G. F. Edmonston of 564 volumes of standard works on Physical and Natural Science.

1878.

Donation from Mr. T. Russell, C.M.G., of 34 plaster-casts and busts from the antique.

£106 donated by Mr. J. C. Firth to cover the expense of show-cases in the Museum.

1879-1883.

Mr. J. T. Mackelvie presented 260 volumes of books relating to the early history of New Zealand; 130 volumes of miscellaneous scientific works; a collection of ethnographical specimens from the Swiss Lake Dwellings; and 40 picked mineral specimens.

1884.

Bequest from Mr. Edward Costley of £12,150.

1887.

Bequest from Mr. David Nathan of £100.

1887.

Bequest of Maori articles from Mr. C. O. Davis, comprising dog-skin and feather mats; taiahas, paddles, spears; bone and wooden meres; carved boxes; and a variety of other articles.

AIM Ann Report

1928 to 1929

20

1897-1898.

Donation of £100 from Mr. T. Russell, to cover the expense of forming a collection of geological specimens from the Cape Colville Peninsula.

1901.

Japanese Shinto Shrine, elaborately lacquered and decorated, presented by Mr. L. D. Nathan.

1901-1902.

£1,000 subscribed by the citizens of Auckland for the purchase of the Mair Collection of Maori Ethnographical Articles.

1902-1903.

Bequest of £2,500 from Mr. E. A. Mackechnie (£2,000 to be invested in order to produce an income for the purchase of books for the Library of the Institute; £500 to be expended in providing groups of the larger mammals and the necessary show-cases.)

1906-1907.

£662 subscribed by the citizens of Auckland for the purchase of Mr. Fenters' elaborately carved Pataka, and for the purchase and erection of the Runanga House, Rangitiki.

1911-1912.

£684 subscribed by the citizens of Auckland for the purchase of ancient historic Maori Carvings; and for other additions to the Museum.

1913.

Bequest of £1,000 from Sir John Logan Campbell.

Donation from Mr. Henry Shaw of 62 volumes of Geographical and Scientific works, and of 110 volumes from Mr. F. Shaw.

Unusually large and complete collection of Kauri Gum, containing 400 examples, together with the plate-glass show-case containing the same, presented by Sir Edwin Mitchelson.

1915.

Series of 79 specimens of Old English Glass, ranging from the time of the Roman occupancy of Britain to the middle of the eighteenth century. Presented by Dr. C. E. R. Bucknill.

1916.

Collection of 131 specimens of Japanese Ivories, Bronzes, and *cloisonne*, many possessing considerable ethnographical and artistic value. Presented by Mr. Henry Shaw.

1917.

Collection of 120 Ethnographical specimens, 55 being of Maori origin, and including several rare and valuable articles, the remainder Polynesian or Melanesian. Bequeathed by Miss Ruth G. Northcroft.

1919.

Series of 89 Ethnographical specimens from North-west India, comprising swords, daggers, knives, shields, etc.; also many fine art objects. The collection was originally formed by the late Mr. J. E. Yates, and was presented to the Museum by his daughters, the Misses Yates.

21

1920.

Collection of Skins of North American Mammals, obtained in Alaska, comprising specimens of the Alaskan Brown Bear, the Black Bear, the Moose, and the Bighorn Sheep. Presented by Mr. James Dunning.

1921.

Valuable Collection of Ancient Maori Ethnographical Specimens, including (among other articles) three of the exceedingly rare Maori God-sticks; one remarkably fine Onewa mere; one large and massive Hei Tiki; one carved flute; three large carved fish-hooks, with the original lashings, etc., etc. Presented by the late Mr. W. A. Aldred.

Large and valuable collection of Ethnographical Specimens from the Fiji Islands and parts of Polynesia, containing many specimens representative of most branches of Melanesian Ethnography. Presented by Mr. J. B. Turner.

£115 donated by seven members of the Institute towards the purchase of two large and remarkably fine Chinese Temple Bronzes, for the Ethnographical portion of the Museum.

1923.

Bequest of £1,000 from Sir W. H. Herries.

1924.

Valuable collection of Melanesian Ethnological Specimens from Fiji and the Solomon Islands. Presented by Mr. William Sutherland, I.S.O.

Valuable Collection of Melanesian Ethnological Specimens from Fiji and the New Hebrides. Presented by Mr. A. C. Caughey.

Collection of important Ethnological Specimens from the Bismarck Archipelago. Presented by Mr. R. A. Meek.

Large collection of rare Greenstone and Bone Maori Implements and Ornaments, from the North Auckland District. Presented by Messrs. Samuel Vaile and Sons, Limited.

Collection of twenty-two fine pieces of Satsuma Porcelain, previously deposited in the Museum by the donor. Presented by Mr. Henry Shaw.

The well-known Edge-Partington Collection of over 2,000 specimens of Australian, Melanesian, and Polynesian ethnology. Presented by Mrs. Selwyn Upton and Mr. W. Cecil Leys as a memorial to their father, the late Dr. T. W. Leys.

£697 16s. 0d. subscribed by the Citizens of Auckland for the purchase of important Maori Collections for the Museum.

1925.

Large and valuable collections of Maori and Pacific Islands ethnological exhibits. Presented by Mr. F. Crossley Mappin.

£100 16s. 11d. subscribed by nine members for the purchase of an important Maori collection.

AIM Ann Report 1928 to 1929

22

1926.

Bequest of £1,000 from Mr. David Goldie.

Elaborately carved old feeding funnel, *waka huia*, and greenstone *hei-tiki*, adzes and pendants. Presented by Mr. Geo. F. Webster.

Collection of silver and bronze coins representing all British reigns from William I. Presented by Mr. H. R. Butcher.

Large collection of Mollusca and other zoological specimens, also of microscopic slides. Presented by Mrs. E. M. Ball, on behalf of the late Mr. Thomas Ball.

Collection of Oriental ceramics representing the earliest stages of development of Chinese art. Presented anonymously.

£118 6s. 10d. Balance from Sir James Gunson Presentation Fund; designated by Sir James Gunson for the purchase of specimens of Maori arts and crafts.

1927.

Bequest of £1,000 from Mr F. Shaw.

Valuable Maori Carvings. Presented by Mr. F. Crossley Mappin.

Large and valuable collection of Maori and foreign ethnographical specimens. Presented by Mr. Moss Davis.

1928.

Large and richly carved feather box, added to the Dr. T. W. Leys Memorial Collection by Mrs. Selwyn Upton and Mr. W. Cecil Leys.

Large collections of ethnographical specimens from Nigeria and New Guinea. Presented by Mr. J. R. Adams Wilkes.

Extensive Maori and Melanesian ethnographical collection made by the donor's father, the Rev. Dr. Kinder. Presented by Mr. Harry Kinder.

Large and important collection of Maori carvings in pumice and of implements and weapons from the Bay of Plenty, and a series of ethnographical specimens from Egypt, Palestine, and India. Presented by Mr. E. Earle Vaile.

Large collection of New Zealand and foreign mollusca. Presented by Mrs. Lushington.

Additions and Donations TO THE Library and Museum.

LIBRARY

- Parliamentary Papers and Reports: New Zealand Hansard, 1928;
Monthly Abstracts of Statistics, 1928; Journal of Agriculture,
1928; New Zealand Year Book, 1928:—The New Zealand
Government.
- Dominion Museum Monographs and Bulletins:—The Director.
Monthly Bulletins of the Hawaiian Observatory:—The Observatory.
Volcano Letters:—The Observatory, Hawaii.
Journal Pan Pacific Research Institution:—The Institution.
Bulletins Pan Pacific Union:—The Union.
Kew Bulletins:—The Director.
- Studies in Natural History:—University of Iowa.
Bulletins of the Bishop Museum:—The Director.
Bulletins of the South California Academy of Sciences:—The Director.
Bulletins and Reports:—Department of Mines, Canada.
Bulletins la Société Etudes Oceaniennes:—The Director.
Journal of the Arnold Arboretum:—The Director.
The Australian Zoologist:—The Zoological Society of N.S.W.
Bulletins New Zealand Geological Survey:—The Director.
Proceedings and Bulletins:—The U.S. National Museum.
The U.S. Department of Agriculture Bulletins and Circulars.
Annual Report and Bulletins of the U.S. Bureau of Ethnology.
Field Museum of Natural History, Zoological, Anthropological and
Botanical Series:—The Director.
- Reports, etc., of the American Museum of Natural History.
Proceedings of the Linnean Society of New South Wales:—The Society.
Memoirs of the Australian Museum:—The Museum.
Memoirs of the Queensland Museum:—The Museum.
Proceedings of the Royal Society of Queensland:—The Society.
Maiden, T. H., A Critical Revision of the Genus *Eucalyptus*.
The Proceedings of the Royal Society of Victoria:—The Society.
Bulletins of the Ontario Museum of Archaeology:—The Director.
Publications Puget Sound, Biological Station:—The Editor.
Records of the Canterbury Museum:—The Curator.
Annuaris Observatoris Nacional de Rio de Janeiro.
Bulletins of the Council of Scientific and Industrial Research,
Melbourne.
- The Masterkey:—South-west Museum, Los Angeles.
Records of the Australian Museum:—The Director.
The Australian Naturalist:—The Editor.
Museum Notes:—Vancouver City Museum.
Journal South-west African Scientific Society:—The Society.
Papers: South-west Museum, Los Angeles:—The Museum.
Anales del Instituto Geologico de Mexico:—The Institute.

AIM Ann Report

1928 to 1929

24

- Bulletins from the Charleston Museum, U.S.A.:—The Museum.
 Bulletins Leicester Museum and Art Gallery:—The Director.
 Bulletin of the Museum of Fine Arts, Boston, Mass.:—The Director.
 Observations and Investigations made at the Blue Hill Meteorological
 Observatory in the year 1927:—The Observatory.
 Memoirs and Proceedings of the Manchester Literary and Philosophical
 Society, 1925 to 1927:—The Society.
 Fisheries: Annual Reports on the Fisheries of New South Wales for
 the year 1925-1926:—The Director.
 Bulletin Du Comité International Pour le Protection des Oiseaux:—
 The Comité.
 Anales del Instituto Geologico de Mexico:—The Institute.
 Cawthron Lectures, Vol. 3, 1928:—The Institute.
 Proceedings and Transactions of the Nova Scotia Institute of Science.
 Short Guide to the Museum and Its Contents, 1928:—National Museum
 of Wales.
 Australasian Antarctic Expedition Reports.
 Reports of the Great Barrier Reef Committee.
 Report on the Public Museums of the British Isles.
 Report of American Museum Work:—Carnegie U.K. Trustees.
 Annual Report of the Carnegie Institute.
 " " Yorkshire Philosophical Society, 1924-1927.
 " " Otago University Museum.
 " " Public Library and Museum, Victoria.
 " " Philosophical Institute of Canterbury.
 " " Free Public Museums, City of Liverpool.
 " " Leicester Museum.
 " " Department of Mines, Western Australia.
 " " Metropolitan Library, Pekin.
 " " Vancouver City Museum.
 " " Manchester Museum.
 " " Malta Museum.
 " " Queen Victoria Museum, Launceston.
 " " National Museum of Wales.
 " " Belfast Philosophical Society.
 " " Rhodesia Museum.
 " " Wanganui Museum.
 " " The Crerar Library.
 " " City of Norwich Castle Museum.
 " " Canterbury College.
 " " Egypt Exploration Society.

BOOKS PRESENTED.

- Page-Rowe: Maori Artistry:—The Author.
 D'urville Dumont: *Autour du Monde*, 2 Vols.:—Mr. A. Suter.
 Ross: *Malaria in Macedonia*:—Mr. F. L. Armitage.
 Allan: *New Zealand Trees and Shrubs*:—The Author.
 Hutton: *Manual of N.Z. Mollusca*:—Mr. R. S. Florance.
 Thomson: *Class Book of Botany*:—Mr. R. S. Florance.
 McNab: *From Tasman to Marsden*:—Mr. R. S. Florance.
 Chinese Porcelain:—The Victoria and Albert Museum.
 Baldwin: *Political Reflections*:—Mr. H. Winkelmann.
 Chinese Dictionary:—Mr. A. Lawson Hall.
 The Native Flowers of New Zealand:—Mr. H. W. Tinne.
 St. John: *Pakeha Rambles*:—Mr. H. W. Tinne.
 Yule: *Travels of Marco Polo*, Vol. 1, 1st Ed.:—Mr. A. Lawson Hall.
 Beasley: *Fish-hooks*:—Mr. E. E. Vaile.

BOOKS PURCHASED.

- Philosophical Transactions of the Royal Soc.: Vols. 227A, 1928, 216B 1928.
Transactions of the Zoological Society of London, Vol. 22, Parts 4, 5.
Eldson Best: The Pa Maori.
Hudson: The Butterflies and Moths of New Zealand.
Bower: The Ferns, Vol. 3.
Grace: A Pioneer Missionary Among the Maoris.
Anderson: Myths of the Polynesians.
Keesing: The Changing Maori.
Cockayne: The Vegetation of New Zealand.
Thomson: Brachiopod Morphology and Genera.
W. B. Alexander: Birds of the Ocean.
Hale: Depths of the Universe.
Moore, H. F.: The Fatigue of Metals.
Blake: History of Radio and Telegraphy.
Clark, G. L.: Applied X Rays.
Michelson: Studies in Optics.
Johnson: Electrical Recreations.
Hant and Smith: Principles of Sound Signalling.
Rosenham: Introduction to Physical Metallurgy.
Fortesque: Naval Electrical Manual.
Stanton: Friction.
Whyte: Archimedes.
Buckley: Short History of Physics.
Sylvester and Ritchie: Modern Electrical Illumination.
Davison: Manual of Seismology.
Jeans, J. H.: Astronomy and Cosmogony.
Lorentz: Lectures on Theoretical Physics, 2 Vols.
Doig, P.: An Outline of Stellar Astronomy.
Engler and Prantl: Natürliche Pflanzen Familien.
Crew, F. A. E.: Organic Inheritance in Man.
Matthews and Iredale: A Manual of the Birds of Australia.
Barcroft: The Respiratory Function of the Blood, Part II.
Gurney: The Gannet—A Bird With a History.
Sandan, H.: The Composition and Distribution of the Protozoan Fauna of the Soil.
Eteinne Raband: How Animals Find Their Way About.
Cunningham: Modern Biology.
Lewis and King: The Making of a Chemical.
Green, S. J.: Industrial Catalysis.
Reports of the Cambridge Anthropological Expedition to Torres Straits.
Goodwin, H.: Autoclaves and High Pressure Work.
Clayton, W.: The Theory of Emulsions and Their Technical Treatment.
Faltzer, J.: Artificial Silk and Its Manufacture.
Turner: The Constitution of Glass.
Harvey: Biological Chemistry and Physics of Sea-Water.
Foster: The Romance of Chemistry.
Wilson: The Chemistry of Leather Manufacture.
Everest: The Higher Coal-tar Hydrocarbons.
Russell: The Chemistry of Water and Sewage Treatment.
Walker: Introduction to Physical Chemistry, 10th Edition.
Donne, T. E.: The Maori, Past and Present.
Spencer: The Arunta—A Study of a Stone-Age People, 2 Vols.
Brown, A. R.: The Andaman Islanders.
Moir: The Antiquity of Man in East Anglia.
Gunther: The Racial Elements of European History.

AIM Ann Report 1928 to 1929

26

- Westermarck: Anthropology of the Westernmost Orient.
Hall, H. R., and Woolley: Ur Excavations Al 'Ubaid.
Bury and Clark: Volume of Plates Prepared by Seltman.
Pitt Rivers, G.H. L.-F.: The Clash of Culture and the Contact of Races.
Malinowski, B.: Sex and Repression in Savage Society.
Kraemer, A.: Atlas der Volkerkunde.
Eliot Smith, Malinowski, etc.: Culture—The Diffusion Controversy.
Armstrong, W. E.: Rossell Island—An Ethnological Study.
Randall-MacIver: The Etruscans.
Peet, T. E.: Stone and Bronze Ages in Italy and Sicily.
Amer. Geogr. Soc.—Problems of Polar Research.
Eurignex: Ceylon Past and Present.
Giblin, R. W.: The Early History of Tasmania.
Hayes, T. G.: Antarctica—A Treatise on the Southern Continent.
Bergman, S.: Through Kamchatka by Dog, Sled, and Skis.
Beebe, Wm., Hartley, I., and Howes, P.G.: Tropical Wild Life in British Guiana.
Diaz Bernal: The Discovery and Conquest of Mexico, 1517-21.
Gann, T.: Maya Cities.
Mills, J. P.: The Ao Nagas—Primitive Peoples of Siam.
Krohn, W. O.: In Borneo Jungles.
Miller, G., and Parkins, A. E.: Geography of N. America.
Blackman, W.: The Fellahin of Upper Egypt.
Evans, I. H. N.: British North Borneo and the Malay Peninsula.
Junod Henri, A.: The Life of a South African Tribe.
Landtman: British New Guinea.
Cable, M., and French, F.: Through Jade Gate and Central Asia.
Gregory, J. W.: The Elements of Economic Geology.
du Toit, A. L.: A Geological Comparison of S. America with S. Africa.
Bowie, Wm.: Isostasy.
Winchell: Elements of Optical Mineralogy.
Robson, G. C.: The Species Problem—Evolutionary Divergence.
Collet, Leon W.: The Structure of the Alps.
Scrivener, J. B.: The Geology of Malayan Ore Deposits.
Murray Stewart: The Geology of Oil, Oil-shale, and Coal.
Van Waterschoot: Theory of Continental Drift.
Berkey and Morris: Geology of Mongolia.
Rastell, R. H.: Physico Chemical Geology.
Poisson, L. V.: Rocks and Rock Minerals.
Humphreys, W. J.: Fogs and Clouds.
Smithsolls, C. J.: Impurities in Metals—Their Influence on Structure and Properties.
Shand, S. J.: Eruptive Rocks—Their Genesis, Composition, Classification and Their Relation to Ore Deposits—With a Chapter on Meteorites.
Kendrew, W. G.: Climates of Continents.
Clive: Tropical Cyclones.
Davis, W. M.: The Coral Reef Problem.
Antevs Ernst: The Last Glaciation.
McTaggart: The Nature of Existence, 2 Vols.
Pitt Rivers: Racial Contact.
McDougall: Character and the Conduct of Life.
Smuts, J. C.: Holism and Evolution.
Hobhouse, L. T.: Development and Purpose.
Lagerquist: Public Utility. Finance.
Ward, James: Essays in Philosophy.
Pigou, A. C.: A Study in Public Finance.
Buer, M. C.: Health, Wealth and Population in Industrial Revolution.

- Haldane, J. B. S.: Possible Worlds and Other Essays.
 Driesch, Hans: Mind and Body.
 Venn, J. A.: Foundations of Agricultural Economics.
 Carr Saunders and Jones: A Survey of the Social Structure of England and Wales.
 Carr, H. W.: The Philosophy of Benedetto Croll.
 Taylor, H. O.: Human Values and Verities.
 Fischer, J.: Love and Morality.
 Viscount Haldane: The Pathway to Reality.
 Armstrong, C. W.: The Survival of the Unfittest.
 Rogers, A. K.: Morals in Review.
 Westermarck, E.: Ritual and Belief in Morocco, 2 Vols.
 Taylor, Dr. G.: Environment and Race.
 Hsias Kung Chuan: A Study in Contemporary Political Theory.
 Firth, Dr. R.: Primitive Economies of the Maori.

MUSEUM.

- Mr. H. E. Vaile: Greenstone Ear Pendant; Ivory Pendant, Fiji; Greenstone Pendant, Kaitaia; exceptionally long Greenstone Pendant; old Bone Toggle; very fine old Greenstone Pendant; Bone Thatching Spike; Pigeon Trough; Grinding Stone; Greenstone Pendant; Wooden Top; 3 Bird Snares; 3 Adzes; Hoanga; 8 Gouges; 2 Chisels; Bone Carving Mallet; Hoeroa; "Cotton-reel" Pendant; large Adze; Carved Canoe Prow and Sternpost of unique design; Ko; 2 Adzes and Shell Pendant; Shark's Tooth Pendant; broad Greenstone Pendant; long flat Pendant; small pale green Pendant; small Stone Mere; Fish-hook, Tonga; Tangawai Matau; Wooden Pounder; large Stone Adze in process of manufacture; Inlaid Food Bowl, Solomon Islands; Stone Mere; 13 Adzes; Greenstone Adze.
- Mr. A. T. Pycroft: Stone Adzes; Badge, Royal Scots; Land Shell, Tahiti; Nest of *Rhipidura flabellifera*; 3 Greenstone Adzes; Greenstone Pendant; Nest of *Turdus musicus*.
- Mr. George Graham: 3 Clubs, Melanesia; Set of Litho. Reproductions of Sketches and Plans of Maori Forts; Carving of a Bonito Fish, Solomon Islands; Kit; 2 Maori Mats; 2 Poi Balls; Stone Adze; Tapa, Fiji; Kava Strainer; Shark-skin Scraper; Fish Model, Santa Cruz; Shell Trumpet; Adze; Ko; Dancing Shield, Melanesia; Adze; 2 Fish Spears, 6 Spears, Melanesia; Boomerang, Port Darwin; Hoeroa, Mats; Shark Tooth Pendant; Stone Anvil; Adze.
- Captain Burgess, s.s. "Southern Cross": Sail for Outrigger Canoe; Dug-out Canoe, San Christoval; large Outrigger Canoe, Solomon Islands.
- Mr. E. E. Vaile: Extensive Collection of Maori articles, Stone Bowls, Dishes, Pumice Carvings, etc., Tauranga; Collection of North African articles, Swords and Ornaments; handsome Damascus Sword; Collection of Weapons and Ornaments from India and Tibet.
- Mr. Cecil Leys: 2 Bone Combs; Bone Tiki.
- The Officers' Club: Orange Free State Flag.
- Master Neil Jones: Cook's Petrel, *Estrelata cooki*.
- Mr. F. Cloke: Petrified Wood, Tasmania; Limestone Fossil, Hikurangi.
- Mr. Frank Penn: Concretion, Cambridge.
- Miss Downward: Cirrepedia, Whatipu Beach.
- Mr. F. L. Stewart: Collection of War Material.
- Mr. W. E. Long: 2 Stone Sinkers, Whatipu.
- Mr. J. J. Bishop: Fossils.
- Mr. C. E. Evenden: Sodalite, Westland.
- Mr. Forsyth: Maori Skull, Bay of Islands.

AIM Ann Report 1928 to 1929

- Mr. R. Gossètt: Collection of Shells, New Guinea; Beetles, N.S.W.
 Mr. Henry Butcher: Collection of Fossils.
 Mr. Tom Bassett: 14 Stone Adzes; Pounder; Moa Bones; etc.
 Dr. R. W. Firth: Human Remains, Fishing Kite, Reef Islands.
 Mr. E. Sefton: Rocks, etc.
 Mr. R. H. Millbank: Carbonaceous Mudstone.
 Mr. J. Stewart: 5 Maori Weapons; Major Mair's Sword, etc., deposited.
 Mr. Robert Reid: Fossil Shell.
 Mrs. Lushington: Large collection of New Zealand and Foreign Mollusca.
 Mrs. J. Hingston Murray: Maori Dug-out Canoe.
 Mr. A. L. Hall: 3 Chinese Ornaments; Chinese Flag; Neolithic Flint Knife.
 Messrs. John and James Frater: *Hei tiki*, *Mere*, 2 *Taiahas*, Island Adze.
 Mr. W. Nicol: Concretion, Silverdale.
 Mr. R. C. Lay: Sinker.
 Rev. Stanley Morrison: Set of Lantern Slides.
 Mr. A. D. McEwen: Fernbeater, 5 Fish-hooks, 3 Adzes, Kohekohe.
 Mr. J. Caffin: Frontlet, New Guinea.
 Mr. J. R. Adams Wilkes: Extensive collection from Nigeria and New Guinea.
 Mrs. M. Henderson: Concretions, Whangarei.
 Captain G. McKenzie: Inlaid Staff, Solomon Islands.
 Mr. C. R. Ford: Water-colour Sketches of Hawaiian Fishes.
 Messrs. F. C. Mappin and A. T. Pycroft: Maori Collection.
 Lieut.-Col. J. E. Barton: *Anosia bolina*, Auckland.
 Miss Shakespear: Wasps, Whangaparaoa.
 Mr. D. H. Graham: Specimens discovered in a cave at Anawhata.
 Mr. S. Middlebrook: Pipe Fish, Katikati.
 Mr. J. Fougère: Moriori Collection, Chatham Islands.
 The Alliance Insurance Company: 2 Maori Stern Posts.
 Mrs. Robert Creswell: Collection of Orchids.
 Mrs. Archibald: Fossil Shell *Arca trapezia*, Kohnukohu.
 Mrs. Leonard: Maori Paddle.
 Professor Worley: Holotypes of Mollusca.
 Miss L. M. Browne: Chinese Articles; Chief's Club, Dancing Tail, New Hebrides.
 Mr. Leece: Fossil Shark's Teeth; Stone Adze; Moa Crop Stones.
 Mr. J. D. Richardson: Photographs of Old Museum.
 Mrs. Woodhouse: Neolithic Flint Arrow-head, England.
 Mrs. Mackesy: 2 Daggers, Sudan.
 Mr. D. Macfarlane: Fine *Inanga* Greenstone Ear Pendant.
 Mr. W. M. Holt: Greenstone *Hei tiki*.
 Mrs. Ruby Watson: Shark Fisheries Products, Queensland.
 Sergeant James Holmes: Signal Message re Cessation of Hostilities.
 Mr. J. Hinge: Fire Plough, Huia.
 Mr. J. W. Levey: Kent Bugle.
 Mr. A. H. Jones: Maori Skull.
 Miss Isabel Robertson: Collections of New Guinea Ethnographica.
 Mr. W. Blomfield: Maori Adzes.
 Mr. R. Maskell: Carved Maori Artifact.
 Miss A. K. Wilson: Weta, *Deinacrida heteracantha*.
 Mr. A. D. Seabrook: Sinker, grooved type.
 Miss Florence Humbly: Stone Sinker, Matakana.
 Mr. Spencer White: German Drinking Cup and Water Bottle.
 Captain B. L. Hewitt: German Colonial Flag, German Camerons.
 Mr. W. F. Wallis: Sinker, and several Adzes.
 Mr. A. Gillen: 3 Ko.

AIM Ann Report 1928 to 1929

29

- Mr. H. M. Skeet: Maori Cartridge.
 Mr. Winkelmann: 5 Stone Adzes, Great Barrier Island.
 Mr. Wm. Roseman: 3 Stone Adzes, Kaipara Heads.
 Princess Te Puea Herangi: Cloak in taniko pattern, Waikato;
 Ceremonial Paddle, with Carved Handle, Kohekohe; Carved Canoe
 Bailer, Manukau Harbour.
 Mr. E. S. Kohn: Basket, Fiji.
 Mr. Edwin Ashley: Holotypes of N.Z. Mollusca.
 Mr. J. S. Ryan: Gum from Glen Afton Colliery.
 Mr. John Carlaw: Powder Horn, Turkey.
 Mrs. Lushington: Spoon made from Transvaal Republic Coins; 3 Tusks.
 Mr. J. Stewart: Fragment of Greenstone Adze.
 Miss C. M. Lord: Kiwi Cloak.
 Mr. C. A. Wilson: Carved *Tekoteko*.
 Mrs. Barclay: Collection of Pacific Islands and Maori Curios.
 Mrs. James Barrie: Feeding Bottle.
 Mrs. Bennett: Kauri Gum.
 Mr. W. Bishop: 4 Adzes, Beater, South Kaipara Head.
 Mr. J. D. McComish: Sinker, Stone Pounder, Tahiti.
 Mrs. A. B. Newton: Coral, Fiji; Bow, Spear, Solomon Islands.
 Miss Kibblewhite: Petrified Wood, Manurewa.
 Mr. H. D. Buddle: 3 Fijian and Solomon Islands Clubs.
 Miss Buchanan: Collection of Egyptian Articles, Roman Lamp, etc.
 Mr. R. J. Lusher: 2 Niue Islands Canoe Models; Natural History
 Specimens.
 Mr. Basil Woods: Collection of Coins from Armenia and Persia.
 Mr. J. Edge Partington: Very fine old Wooden Carving, Easter Island.
 Professor A. P. W. Thomas: Pelvis of *Dinornis giganteus*.
 Mr. A. E. Sugden: Collection of Lepidoptera, New Guinea.
 Mr. E. T. Frost: Elvers, Waikato River.
 Miss Levis: Collection of Mollusca.
 Hon. W. Stewart: Collection of Maori Articles, Ornaments, etc.
 Mr. Ralph Oborn: Sinker.
 Mr. Colin C. Biernacki: Large Greenstone *Hei tiki*, Ngaruawahia.
 Mr. Harry Kinder: Large Collection of Western Pacific and Maori
 Curios.
 Miss Lucy Cranwell: Maori Comb.
 Mr. Charles E. Watkins: Collection of Minerals, West Australia.
 Mr. A. Turner: Wooden Pounder, Auckland.
 Mr. C. E. Smith: Sinker, Te Aroha.
 Mr. J. T. Goodhue: Collection of Greenstone and Bone Ornaments,
 deposited.
 Mr. Leonard Brown: Skull.
 Te Paraha Te Hapua: 2 Fish-hook Shanks.
 Mr. J. A. Pond: Samples of Cores from 1,050-1,500 feet, Thames.
 Mr. James Hughes: Stone Adze, One Tree Hill.
 Mr. D. W. Redman: Spears, Bows and Arrows, Samoa.
 Mr. B. F. Cranwell: 2 Spears, Solomon Islands.
 Mr. A. H. McKinnon: Wooden Bowl, Waikato.
 Te Whaka: Mere, Adze, Sinker, Hokiangā.
 Mr. R. H. Dunn: Stone Adze, Dargaville.
 Mrs. Wm. Parnham: Collection of Adzes, etc., Chatham Islands.
 Mr. S. H. Dando: Maori Spade, Raglan.
 Messrs. Gilmore Bros.: 2 Taiaha, Raglan.
 Mr. Harold, Hamilton: Maori Spear, Wooden Implement.
 Mr. A. W. B. Powell: 2 Stone Adzes, Ornamented Grass Mat, Santa
 Cruz; Fish-hook, Samoa.

AIM Ann Report

1928 to 1929

- Mr. Moss Davis: Complete Set of Gold and Silver Coins of Edward VII., and Silver Coinage (1927) of George V.
- Mr. Alex. J. Mirrielees: 5 Stone Sinkers, 3 Bowling Discs.
- Mrs. Hellaby: Picture "Two Hours After Zero," by R. S. Hellaby.
- Mr. Henry Field: Copper Coins and Tokens.
- Mr. M. P. Caffin: Stone-headed Club, New Guinea; Collection of Arrows and Spears.
- Mr. David H. Graham: Collection of Foreign and N.Z. Mollusca; Bird Skins; 5 Maori Adzes, Opotiki; Stone Sinker.
- Mr. J. F. Paterson: Lead Carbonate, Broken Hill, N.S.W.
- Mr. Mackay Campbell: 3 Carved Bone Pigeon Spear Points, Whatatutu.
- Mr. D. M. Campbell: 4 Carved Bone Pigeon Spear Points, Whatatutu; Carved Wooden Pare, Stone Implements, Poverty Bay, etc.
- Mr. S. E. Webb: Wooden Fish-hook, Opotiki.
- Mr. James Talbot, sen.: Stone Adze; Pewter Pot.
- Mr. Burgess: Stone Anchor, Coromandel.
- Mr. C. A. McCall: Collection Stone Adzes, Sinkers, etc., deposited.
- Mr. H. G. Atkinson: Samoan Ethnographical Articles.
- Mr. E. J. Cunningham: Grindstone *Mata Hotoni*; Adze made from cramp shell, Fighting Stone, 2 Adzes, Niue Islands.
- Miss Percy Smith: Collection of Photographs of Old Pa Sites.
- Mr. Edric Beetham Williams: Extensive Collection of Maori Arts and Crafts, deposited by the Trustees.
- Mr. Harold Harcastle: Blow Pipe, Quiver and Darts, Malay.
- Mr. Revell Reynolds: 2 Maori Skulls, Whatipu and Kawan.
- Mr. J. T. Middlebrook: Coins and Tokens.
- Mr. George Pulham: Large Stone Adze, Waikato.
- Mr. J. P. Le Gros: Hand-made Twin Pipe.
- Mr. S. M. Hovell: Collection Maori Articles.
- Mr. Frank Moore: Greenstone *Hei-tiki*.
- Mr. F. J. Fuller: 2 Malau Eggs, Good Hope Island.
- Mr. G. J. Black: Ethnographical Articles, Andaman Islands and Patagonia.
- Mr. Henry H. Bootes: Model of H.M.s. "Endeavour."
- Mr. K. C. Jorgensen: War Material.
- Mr. F. Wallis: Carved Wooden Figure.
- Mr. Leslie Kelly: Orange Free State P.O. £1.
- Mr. James Ashley: Adzes, Beaters, etc.
- Mr. Ben Keyes: Stone Sinker.
- Mr. L. S. Bidwell: Adze, Pounder.
- Mr. W. Green: Stone Pounder and Mortar.
- Dr. P. S. Power: Greenstone Adze, Spirits Bay.
- Mr. W. M. Fraser: Australian Native Knife.
- Mrs. H. Tanner: Shark's Tooth Sword, Gilbert Islands.
- Mr. D. J. Campbell: 5 Lime Spoons, New Guinea; 2 Maori Adzes.
- Mr. Val Barfoot: Collection of Aerial Photographs and Maps.
- Mr. Henry Graham: Collection of N.Z. and Foreign Shells and Fossils.
- Mr. George Graham: *Au-tui* Thatching Needle, Bay of Plenty; 2 Whalebone Meres, Urewa and Hicks Bay.
- Mr. Hallyburton Johnstone: Large Greenstone Adze.
- Miss A. B. Vaile: Eggs and Young of Maori Bug; Nest of Grey Warbler; Eggs of Kingfisher; large Fossil Oyster.
- Mr. Chappe Hall: Canon Ball, Tonga; Pihe pihe, 5-sided Hoanga, Tauranga.
- Mr. Raymond G. Porter: Saddle and Military Equipment used by the late Colonel T. W. Porter, C.B., at the coronation of King Edward VII., deposited.

LIST OF MEMBERS

(with Postal Addresses).

(Members are requested to advise the Secretary of any change of Address.)

[Honorary and Life Members distinguished thus*.]

- | | |
|--|--|
| Abbot, C. E., 83, Queen Street, Auckland. | *Ambury, J., Liverpool Street, Epsom. |
| Abbott, Dr. D. W. N., Cr. Kimberley and Manukau Roads, Epsom. | *Ambury, S. J., Greenwood's Corner, Onehunga. |
| Abbott, R. A., 36, Shortland Street, Auckland. | *Anderson, E., Northern Club, Auckland. |
| Abel, R. S., care Abel, Dykes & Co., Shortland Street, Auckland. | Anderson, George E., Bellevedere, Mt. St. John. |
| Acheson, Judge F. O. V., Native Land Court Auckland. | Anderson, Professor W., M.A., University College, Auckland. |
| Adams, C. E., LL.B., Hokitika. | *Andrews, F. N., C/o Andrews & Clark, Queen Street, Auckland. |
| *Adams, L., 12 Ewington Avenue, Mt. Eden. | Andrews, Dr. J. C., M.Sc., C/o Messrs. Hellaby, Ltd., Westfield. |
| Aickin, Dr. C. G., Symonds Street, Auckland. | Angus, Robt., C/o Thos. Cook & Son, Auckland. |
| *Aimer, K. W., Architect, 423 N.Z. Insurance Buildings, Auckland. | Annett, Dr. H. E., Matangi. |
| Alexander, John, C.M.G., Selbourne Chambers, Auckland. | Archdall, Very Rev. H. K., King's College, Otahuhu. |
| Alexander, L. W., Cargen Hotel, Auckland. | Archev, Gilbert, M.A., F.Z.S., The Museum. |
| Algie, Professor R. M., M.A., University College, Auckland. | Ardern, P. S., M.A., Remuera. |
| *Alison, Ernest, Takapuna. | Arey, W. E., Shortland Street, Auckland. |
| Alison, Hon. E. W., M.L.C., Devonport Ferry Co., Auckland. | Armitage, F. L., The Hospital, Auckland. |
| *Alison, E. W., jun., Bank of N.Z. Chambers, Swanson Street, Auckland. | Arnoldson, L., Quay Street, Auckland. |
| Allan, C. S., C/o A. and T. Burt, Ltd., Customs Street. | Arthur, T. B., Upper Queen Street, Auckland. |
| Allan, W. Thruston, Auckland. | Ashton, E. D., Gas Company, Auckland. |
| Allen, J. W., Annandale, Piako. | *Astley, Frank E., Astley & Sons, New Lynn. |
| Allison, James, Boarding House, Pukemiro. | Atkinson, H. G., 5 Hopetoun Street. |
| Allum, John, Anzac Avenue, Auckland. | Averill, Most Rev. Archbishop A. W., Bishops court, Parnell. |
| Alpe, R. E., Box 698, Auckland. | Bagnall, R. D., Northern Club, Auckland. |

AIM Ann Report 1928 to 1929

- Baker, C. C., Lister Buildings, Auckland.
- *Bankart, A. S., Strand Arcade, Queen Street, Auckland.
- *Bankart, F. J., Swanson Street, Auckland.
- Barr, J., Public Library, Wellesley Street, Auckland.
- *Bartlett, W. H., 255 Stanley Point Road, Stanley Point.
- Bartley, C., Savings Bank, Auckland.
- *Bartrum, Professor J. A., M.Sc., F.N.Z. Inst., University College, Auckland.
- *Bates, T. L., Alfred St., Waratah, Newcastle, New South Wales.
- Baxter, Harold, Glenside Crescent, Symonds Street.
- Bealing, Fred. J., Alexander Avenue, Mt. Albert.
- Beecroft, H. C., M.A., Training College, Epsom.
- Bell, G. B., Onekaka, Nelson.
- *Bennett, C. F., N.Z. Insurance Building, Auckland.
- Binney, E. H., care of Binney and Sons, Customs Street, Auckland.
- Bishop, J. J., Dunvegan, Titirangi, Auckland.
- Bishop, T. A., B.A., Exhibition Drive, Titirangi.
- Biss, Raymond, Victoria Avenue, Remuera.
- Bloodworth, T., 36, Scarborough Terrace, Parnell.
- *Bloomfield, E. R., Northern Club, Auckland.
- *Bloomfield, H. R., St. Stephen's Avenue, Parnell.
- Bodle, Atherley, Donnelly's Crossing.
- Bodle, Frank H., Birkenhead.
- Borgia, Rev. Bro., Sacred Heart College, Auckland.
- Borrie, Dr. W. Gillies, York Chambers, Auckland.
- Bowyer, S. B., 14, Warwick St., Morningside.
- Boylan, Mrs. A. M., 23, Cheltenham Terrace, Devonport.
- Bradley, Samuel, Onehunga.
- Brame, J. W., 69, Crummer Road, Grey Lynn.
- Brander, W., 167 Remuera Road.
- *Brett, Arthur, "Star" Office, Auckland.
- *Eridson, W. J., Messrs. Duthie and Bridson, Customs Street.
- Brigham, J. S., Town Hall, Auckland.
- Brookes, A. E., Okauia, Matamata.
- Brown, A. St. Clair, P.O. Box 557, Auckland.
- *Brown, Miss E., Kohi, Ascot Avenue, Remuera.
- *Brown, E. A., 66 St. Stephen's Avenue, Parnell.
- Brown, Frank A., Woodley Av., Remuera.
- Brown, F. Barnard, 194 Remuera Road.
- Brown, Mrs. J., 4 Ascot Av., Remuera.
- *Browne, Miss L. M., Bella Vue, Nerman's Hill, Onehunga.
- Brownlee, Mrs., 155 Remuera Road, Remuera.
- Bruce, W. W., Williamson's Chambers, Auckland.
- *Buchanan, A., Legal Chambers, Wyndham Street, Auckland.
- Bucknill, Dr. C. E. R., Mount Maunganui, Tauranga.
- Buddle, C., Wyndham Street, Auckland.
- *Buddle, H. D., Victoria Avenue, Remuera.
- Burbidge, Professor P.W., M.Sc., University College, Auckland.
- *Burns, R., Customs St., Auckland.
- Burt, A., Pukemiro Collieries, Pukemiro.
- Bush, W. E., City Engineer, Brisbane.
- Butler, C. O., Stewart, Johnston and Hough, Auckland.
- Cadman, F. P., Gillett Motors, Ltd., 166, Albert St., Auckland.
- *Caldwell, D. R., Cambridge.
- Cameron, H. T., Premier Buildings, Auckland.
- Campbell, Mrs. J. P., 16 Arney Road, Remuera.
- Carlaw, J., 9, Herbert Road, Mt. Eden.
- Carpenter, J. M., Newmarket.
- Carr, Austin, Messrs. Carr, Pountney & Co., Auckland.

AIM Ann Report 1928 to 1929

- Carse, H., Moata Rd., Onehunga.
Carter, A. M., Hallenstein's Buildings, Auckland.
Casey, W., Hamilton Road, Ponsonby.
Castle, Rev. J. D., M.A., King's School, Remuera.
*Catchpole, J., 45 St. Mary's Rd., Ponsonby.
Caughey, J., Marsden, care of Smith & Caughey, Queen St., Auckland.
Chambers, Preston, 20 Epsom Av., Epsom.
Chambers, S. G., 23, Shortland Street, Auckland.
Chatfield, Dr. H. A., York Chambers, Auckland.
Cheal, P. E., Cameron Road, Remuera.
Choyce, H. C., 10 Lucerne Road, Remuera.
Church, J. P., Public Works Dept., Dargaville.
Clark, A., Wellesley Street, Auckland.
Clark, M. A., Wellesley Street, Auckland.
Clark, R. G., care of Robertson Bros., Quay Street, Auckland.
*Clarke, Wm. St. John, 8 Domett Av., Epsom.
*Clayton, D. L., Kauri Timber Co., Auckland.
Clinch, J. A., Ph.D., Training College, Auckland.
Clouston, Miss L., St. Cuthbert's College, Epsom.
*Coates, Sir James, Burrow's Av., Parnell.
Cocker, W. H., LL.B., 2 Wyndham St., Auckland.
Cockroft, H. P., Winstone's Buildings, Auckland.
Coe, James, Lucerne Road, Auckland.
Colbeck, W. B., New Zealand Insurance Buildings, Auckland.
Coleman, J. W., Lower Queen Street, Auckland.
Colwill, J. H., Swanson Street, Auckland.
*Combes, F. H., 57 Victoria Av., Remuera.
Comyns, C. C., P.O. Box 1712, Auckland.
Conlan, J. L., 507 N.Z. Insurance Buildings, Queen St.
Cooke, A. G., Messrs. John Burns and Co., Customs Street.
Cooper, A. N., Reed, Towle, Hellaby & Cooper, High Street, Auckland.
Cory-Wright, S., M.C., B.Sc., Box 1230, Wellington.
*Coughlan, W. N., Native School, Omaio, Bay of Plenty.
Copeland, M., 22, Sentinel Road, Herne Bay.
*Court, A. H., Queen St., Auckland.
Court, A. J., G., Court & Sons, Karangahape Road, Auckland.
*Court, J., Hamilton Road, Auckland.
Court, J. W., Birkenhead, Auckland.
*Cousins, H. G., M.A., Training College, Auckland.
*Craig, E. A., "Manukura," 17 Symonds Street, Auckland.
*Craig, J. C., C/o J. J. Craig, Ltd., Queen Street, Auckland.
Cranwell, Miss Lucy, M.A., "The Delta," Henderson.
Crisp, Mrs. J., 7 Woodley Av.
Croll, C. H. J., Birkdale Road, Birkdale.
*Crompton, W. J., 3 Mt. Pleasant Road, Mt. Eden.
*Crookes, Miss M. W., Maungawhau Road, Epsom.
*Crookes, S. Irwin, Customs St., Auckland.
Crosby, John R., Linwood Rd., New Lynn.
Crosner, J. M., Seymour St., Ellerslie.
Crowther, W. J., Remuera Road, Auckland.
Crump, H. D., Lister Buildings, Auckland.
Cumming, W. A., Victoria Arcade, Auckland.
Dale, T. J., Tennyson Street, Birkenhead.
Davis, Eliot R., Hancock & Co., Customs Street, Auckland.
Davis, Ernest, Hancock & Co., Customs Street, Auckland.
Dawson, Bertram, Victoria Avenue, Remuera.

AIM Ann Report 1928 to 1929

- Dawson, J., St. Andrew's Rd., Epsom.
- *Dearsley, H. P., P.O. Box 466, Auckland.
- De Clive Lowe, Dr., Lower Symonds Street, Auckland.
- De Courcy, Dr. Grace, Market Road, Remuera.
- De Guerrier, F. E., Tramway Offices, Auckland.
- Delph, L. W., M.A., King's College, Otahuhu.
- Dempsey, J., 30 Clonbern Rd., Remuera.
- *Dickson, J. F. W., Barrister Queen Street, Auckland.
- *Dignan, F. J., Northern Club, Auckland.
- Dixon, C. E., B.Sc., Forestry Department, Wellington.
- *Donald, Hon. J. B., M.P., P.O. Box 291, Auckland.
- Draffin, M. K., M.C., 423, N.Z. Insurance Buildings, Auckland.
- Drier, Dr. E. Newton, Symonds Street, Auckland.
- "D.S.C.," Messrs. Cousins and Cousins, Auckland.
- Duder, Albert, 42, Hinemoa Rd., Devonport.
- Dukes, Dr., Symonds St, Auckland.
- Duvall, F. C., C/o Sharlands Ltd., Shortland St., Auckland.
- Eady, L. A., Lewis Eady, Ltd., Auckland.
- Earl, F., K.C., Swanson Street, Auckland.
- Easdown, Thomas, National Bank of N.Z., Auckland.
- Edgerley, Miss K., Girls' Grammar School, Auckland.
- Edmiston, H. J., care of Champaloup & Edmiston, Queen Street, Auckland.
- Edwards, Henry, Farmers' Freezing Co., Auckland.
- Egerton, Prof. C. W., University College, Auckland.
- Elliffe, J. M., Premier Buildings, Auckland.
- Ellingham, W. R., Customs Street, Auckland.
- Elliot, Sir George, Imperial Buildings, Auckland.
- Elliot, W., Imperial Buildings, Auckland.
- Elliott, D. I., Kawakawa.
- Elliott, James S., Solicitor, Mountain Rd., Mt. Eden.
- Ellis, A. F., Argyle Street, Ponsonby.
- Ellis, L. V., 9, Seymour Street, Herne Bay.
- *Endean, W. P., Endean's Buildings, Auckland.
- Entrican, A. J., Customs Street, Auckland.
- *Entrican, J. C., Customs Street, Auckland.
- *Ewen, J. F. A., C/o Sargood, Son & Ewen, Ltd., Auckland.
- *Fairclough, Dr. W. A., Imperial Buildings, Auckland.
- *Falla, R. A., M.A., 11 Pukehana Av., Epsom.
- Farrell, R., Anglesea Street, Auckland.
- Fee, W. R., Safe Deposit Buildings High Street.
- Fenwick, Dr. G., A.M.P. Buildings, Auckland.
- Ferguson, A. M., C/o John Burns & Co., Auckland.
- Fielder, F. H. V., 29 Adam Street, Green Lane.
- Finlay, G. P., Yorkshire House, Shortland Street.
- Finn, B. S., 12 Victoria Av., Remuera.
- *Firth, R. W., M.A., Ph.D., Wymondsley Rd., Otahuhu.
- Fisher, F. S., Kauri Rd., Birkdale.
- Fisher, J. P., Puke-ora Av., Remuera.
- Fisher, V. F., Kauri Board, Birkdale.
- *Fleming, G. H., Remuera Rd., Remuera.
- Fleming, J., 142, Grafton Road, Auckland.
- *Fletcher, J., Upland Rd., Remuera.
- Flinn, Mrs. Eleanor, 15, Queen's Parade, Devonport.
- Ford, A. E., Auckland Transport Board.
- Ford, C. R., F.N.Z.I.A., N.Z. Insurance Buildings, Auckland.

AIM Ann Report 1928 to 1929

- Foster, A. L., "Coolangatta," Remuera Rd.
- Fotheringham, Alex., Williamson's Chambers, Auckland.
- *Fowlds, Hon. Sir G., C.B.E., Queen St., Auckland.
- Fowlds, G., Jun., Queen St., Auckland.
- *Fraser, W. M., C.E., Whangarei.
- Frater, James H., Frater Bros., Queen Street, Auckland.
- Frater, J. W., Stock Exchange, Auckland.
- Gamble, F. W., Grammar School, Mount Albert.
- *Gardner, C. F., New Lynn.
- Garland, Hon. G. J., M.L.C., Yates Rd., Mangere East.
- Garrett, Wm., 40, Ladies Mile, Remuera.
- Geddes, A., Brown, Barrett and Co., Customs Street, Auckland.
- Geddes, R., 23, Maurice Avenue, Remuera.
- *George, Sidney Thorne, Government Life Insurance Buildings, Queen Street.
- Gibbins, Ernest H., P.O. Box 578, Auckland.
- Gibson, Noel, M.A., Dilworth Institute, Remuera.
- Gilfillan, H., St. Stephen's Av., Parnell.
- Gill, H. N., Kauri Timber Co., Normanby Road, Auckland.
- Gillett, J., Hoiland & Gillett, Albert Street, Auckland.
- Gillies, A. W., Manurewa.
- Gilmour, Dr., The Hospital, Auckland.
- Glaister, D. M., Ellison's Chambers, Auckland.
- *Geldie, A., Wallace St., Ponsonby.
- Goldie, H., Imperial Buildings, Auckland.
- Goldstein, Dr. H. M., 41, Shortland Street, Auckland.
- Gordon, Dr. F. W., Hillsborough.
- Graham, A. G., care of Briscoe & Co., Customs Street, Auckland.
- Graham, David H., Auckland Museum.
- *Graham, Geo., Endean's Buildings, Auckland.
- Graham, J. B., Endean's Bldgs., Auckland.
- Grant, Dr. A. McGregor, Cr. Norana Av. and Remuera Rd.
- Grant, D. A., Donnelly's Crossing.
- Grant, Miss J., B.A., 6 Owen's Road, Epsom.
- *Gray, A., Winstone's Buildings, Queen Street, Auckland.
- Gray, Alan A., care G.W. Wilton and Co., Shortland Street, Auckland.
- Gray, S., Town Clerk, Mt. Eden.
- Gray, W. A., M.I.C.E., Smith's Buildings, Auckland.
- Greig, Dr. W. C., P.O. Box 11, Feilding.
- Gribbin, G., Imperial Buildings, Auckland.
- Grierson, H. C., 423, N.Z. Insurance Buildings, Auckland.
- Griffin, K. M., M.Sc., Ridings Rd., Remuera.
- Griffin, L. T., F.Z.S., Assistant Curator, Museum, Auckland.
- Gross, R. O., Manukau Road, Epsom.
- Gulliver, T. V., Smith's Buildings, Auckland.
- *Gummer, W. H., N.Z. Insurance Buildings, Auckland.
- *Gunson, Dr. E. B., Princes St., Auckland.
- Gunson, Sir James, C.M.G., C.B.E., St. Andrew's Road, Auckland.
- Hall, T. A. Chappé, Bracken Av., Epsom.
- Hammond, Arthur B., Kauri Timber Co., Auckland.
- Harbutt, S. J., Selwyn Road, Epsom.
- Hardley, J. W., Customs Street, Auckland.
- Harkness, D. E., D.S.C., B.E., University College, Auckland.
- Harris, Lewis, Huntly.
- Harris, T. R., Ohakune.
- Harvey, A., C/o Harvey & Sons, Ltd., Albert St., Auckland.
- Harvey, Mrs., 7, Beckham Place, Auckland.
- Harwood, W. G., Grammar School, Auckland.
- Hay, Douglas, Stock Exchange, Auckland.

AIM Ann Report 1928 to 1929

- Hay, D. A., 56 Seaview Rd., Remuera.
- Hay, Miss Vera, "Glenfern," Symonds St., Auckland.
- *Hellaby, F. A., Hellabys Ltd., Auckland.
- Hellaby, John, Hellabys Ltd., Auckland.
- Henning, G., 36, Remuera Road, Remuera.
- Henry, J. B., Bank of New Zealand, Auckland.
- Herdman, Hon. Mr. Justice, Epsom.
- Hesketh, H. R., Wyndham Street, Auckland.
- Hesketh, S., Wyndham St., Auckland.
- Hill, J. C., c/o Hill & Plummer, Queen Street, Auckland.
- Hills, F. M., Arney Road, Remuera.
- Hodgkings, W. J. P., Bank of New South Wales, Auckland.
- Holderness, D., Harbour Board Engineer, Auckland.
- Holdsworth, W. J., Albert St., Auckland.
- Holland, J. C., Victoria St. W., Auckland.
- Holmden, Dr. H. F., Jervois Rd., Ponsonby.
- Horton, E., "Herald" Office, Auckland.
- *Horton, H., "Herald" Office, Auckland.
- Horton, Dr. W. H., 78, Symonds Street, Auckland.
- *Houghton, C. V., 8 Gladstone Rd., Parnell.
- Housell, W., Kaitaia.
- Hovell, S.M., Waihi.
- Hudson, J. H., G.P.O., Auckland.
- Hume, Alan, Solicitor, Shortland Street, Auckland.
- Hunter, Ashley, C.E., P.O. Box 1649, Auckland.
- Hunter, James, Hunter & Sons, Elliot Street, Auckland.
- Hutchinson, A. J., N.Z. Insurance Buildings, Auckland.
- Hutchinson, Major G. R., O.B.E., Hutchinson's Ltd., Auckland.
- *Hutchison, G. W., Premier Buildings, Auckland.
- Hyatt, H. R., 8, Lillington Road, Remuera.
- *Inder, E. W., Barrister, P.O. Box 1089, Auckland.
- Iglis, Dr. R. T., Alfred Street, Auckland.
- Jackson, J. H., 9, Commerce St., Auckland.
- Jackson, Thornton, Shortland St., Auckland.
- Jenkins, C. H., 108, Albert St., Auckland.
- Johnston, J. B., care of Stewart & Johnston, Wyndham Street, Auckland.
- Johnston, W. H. O., Victoria Av., Remuera.
- Johnstone, A. H., Selbourne Chambers, Auckland.
- *Johnstone, Hallyburton, Point Chevalier.
- Joll, L., Mount Eden.
- Jones, D. A., East Tamaki.
- *Jones, Harold R., C/o J. M. Mennie Ltd., Auckland.
- *Jones, Hugh K., 21 Wapiti Av., Epsom.
- Julian T. G. P.O. Box 361, Auckland.
- *Kenderdine, J., Takutai St., Parnell.
- *Kent, G. S., 14 Fairfax Rd., Epsom.
- Kibblewhite, Miss E. F., 4 Carlton Av., Mt. Eden.
- Kingston, J. J., South British Insurance Co., Auckland.
- Kirk, Robt., Grand Vue, Rotorua.
- Kissling, H. P., St. Stephen's Avenue, Parnell.
- Knight, Professor C. R., University College, Auckland.
- Knight, G., Asquith Avenue, Mt. Albert.
- Kohn, E. S., Queen St., Auckland.
- *Laidlaw, R. A., Hobson St., Auckland.
- Lamb, J. A., Arney Road, Remuera.
- Lamb, Professor S. E., B.Sc., University College, Auckland.
- Lamont, T., Devonport.
- Lancaster, T. L., M.Sc., University College, Auckland.
- Lang, Sir F. W., Queenstown Road, Onehunga.

AIM Ann Report 1928 to 1929

37

- Langridge, Cecil, Avondale.
- *Larner, V. J., Swanson St., Auckland.
- La Roche, Sydney, B.Sc., Wapiti Avenue, Auckland.
- *La Roche, W., Wapiti Av., Auckland.
- La Roche, W. E., Wapiti Avenue, Auckland.
- Leary, L. P., 43 Seaview Rd., Remuera.
- Leece, E., 13 Norana Av., Remuera.
- Leech, E. Duff., Wellesley House, Auckland.
- LeRoy, E., Queen St., Auckland.
- Lewis, Miss Nora, Panmure.
- Lewis, Trevor, Takapuna.
- Leyland, S. H., care of Leyland & O'Brien, Customs Street W., Auckland.
- *Leyland, W. B., C/o Leyland & O'Brien, Customs St. W., Auckland.
- *Leys, W. Cecil, "Star" Office, Auckland.
- Lippincott, R. A., Yorkshire House, Shortland St.
- Lloyd, Miss Z. O., "The Grove," Onehunga.
- Logan, R., P.O. Box 536, Auckland.
- Louisson, M. M., Remuera Rd.
- Low, T. A., Hennings Ltd., Auckland.
- Lowe, James, C.E., Gas Co., Auckland.
- Luckie, P. C., Clive Rd., Epsom.
- *Lunn, A. G., Collins Bros., Wyndham Street, Auckland.
- Lusk, H. B. M.A., King's College, Otahuhu.
- Macdonald, Rev. Angus, O.B.E., The Manse, Richmond.
- Macdonald, Hugh R., 47, St. Stephen's Avenue, Parnell.
- Macfarlane, J. B., 59, Fort St., Auckland.
- *Macindoe, Charles G., Little Queen Street, Auckland.
- Mackay, G. J., Queen Street, Auckland.
- Macky, Dr. Frank, Lister Buildings, Auckland.
- Macky, T. H., care of Macky, Logan & Co., Auckland.
- Mackenzie, H. R., Acacia Buildings, Auckland.
- Mackenzie, Kenneth, F.R.C.S., Princes Street, Auckland.
- MacMurray, Ven. Archdeacon, Mt. Hobson Road, Auckland.
- McArthur, M. G., Ellison's Chambers, Auckland.
- *McCallum, W. F., Endeian's Buildings, Auckland.
- McClymont, Miss J., 40, City Chambers, Auckland.
- McCoy, H. C., Lion Brewery, Khyber Pass.
- McCullough, J. A., "Star" Office, Auckland.
- McGregor, W. R., University College, Auckland.
- McIntosh, Mrs. J. B., P.O. Box 1208, Auckland.
- McKenzie, Capt. G., Box 749, Auckland.
- *McMillan, G. A., C/o R. C. Carr & Son, Swanson St.
- McVeagh, James, 410, N.Z. Insurance Bldgs., Auckland.
- McVeagh, R., O'Connell Street, Auckland.
- Mahon, H. J. D., B.A., Grammar School, Auckland.
- Mair, S. A. R., Hunterville, Wellington.
- *Major, C. T., C.B.E., D.S.O., King's College, Otahuhu.
- Makgill, John E., Wapiti Avenue, Epsom.
- Makgill, Dr. R. H., Lincoln Rd., Henderson.
- *Mander, Hon. F., Ranfurly Rd., Epsom.
- *Mappin, F. Crossley, Mountain Road, Epsom.
- Marks, L., Chancery Street, Auckland.
- Marshall, J., Te Ataahua, Remuera Road, Auckland.
- *Mason, Mrs. F., West Town, New Plymouth.
- Massey, F. G., Swanson Street, Auckland.
- Matthews, H. B., Clonbern Road, Remuera.
- Mead, A. D., B.Sc., Huia Dam.
- Mellor, Thos. W., C/o F. Stoddard, Greenwood's Rd., Mt. Roskill.

AIM Ann Report 1928 to 1929

- Meredith, V. R. S., Yorkshire House, Shortland St.
- Merritt, H. T., Anzac Avenue, Auckland.
- Metcalfe, G. H., P.O. Box 1089, Auckland.
- Miller, E. V., 71, Upland Road, Remuera.
- *Miller, M. H., 410 Chancery Chambers, O'Connell St., Auckland.
- Miller, Thomas, "Craigmore," Argyle Street, Auckland.
- Milne, Stewart, care of Milne & Choyce, Queen Street, Auckland.
- Milsom, Dr. E. H. B., 18, Waterloo Quadrant, Auckland.
- Mincher, W., 3, Brentwood Avenue, Mount Eden.
- Mitchelson, E. P., Motutara, Waimauku.
- Mitchelson, Hon. Sir E., K.C.M.G., M.L.C., Waitaramoa, Remuera.
- *Moodie, F. L., Victoria Arcade, Auckland.
- Moore, H. B., Box 19, Warkworth.
- Moore, Miss L. B., Box 19, Warkworth.
- Moore-Jones, Mrs. S. A., The Ladies' College, Remuera.
- *Montgomery, T. E., Clarence St., Devonport.
- Morpeth, H., Hallenstein's Buildings, Auckland.
- *Morrison, Miss A. C., Girls' Grammar School, Epsom.
- *Morton, E., P.O. Box 11, Auckland.
- *Morton, H. B., Taumata, Wapiti Avenue, Epsom.
- Morton, W., "N.Z. Sun," 32 Albert St.
- Moses, H. C., No Deposit Piano Co., Upper Queen Street, Auckland.
- Moses, L. V., Victoria Arcade, Auckland.
- Mulgan, A. E., "Star" Office, Auckland.
- Munro, G. H., M.Sc., 96, Grafton Road, Auckland.
- *Murray, Dr. D. M. W., C.M.G., D.S.O., Symonds Street.
- Myers, B., "Cargen," Auckland.
- Nalder, E. E., Commercial Bank Buildings, Auckland.
- Nathan, C. L., Customs Street, Auckland.
- Nathan, D. L., Shortland Street, Auckland.
- *Nathan, N. A., Shortland St., Auckland.
- Neil, Dr. Hardie, D.S.O., Symonds St., Auckland.
- Neumege, W. M., P.O. Box 227, Auckland.
- Niccol, G., Customs Street W., Auckland.
- Nicholson, O., Imperial Buildings, Auckland.
- Noakes, B., John Burns & Co., Auckland.
- Noonan, Dr., Selwyn St., Kohimarama.
- Northercroft, Lieut.-Col. E. H., D.S.O., Swanson St., Auckland.
- *Norton, H., Pentland, Imperial Buildings, Auckland.
- *O'Brien, J. J., Endeavour's Buildings, Auckland.
- *O'Connor, A., Sinclair, Argus House, High St.
- O'Halloran, G., National Bank Buildings, Auckland.
- *Oliver, W. R. B., F.L.S., F.N.Z. Inst., Dominion Museum, Wellington.
- Cram, N. F., 41 Edenvale Rd., Mt. Eden.
- O'Ryan, Wm., 9a Sarawia St., Newmarket.
- *Osborne, Mrs., 27 Great South Road, Auckland.
- Parkes, Dr. W. H., C.M.G., Symonds Street, Auckland.
- Parr, Hon. Sir James, K.C.M.G., High Commissioner, London.
- Parr, F. R., M.Sc., Atarangi Rd., Green Lane.
- Partridge, H. E., Albert Street, Auckland.
- *Partridge, H. H., Albert St., Auckland.
- *Patterson, D. B., 23 Shortland St., Auckland.

AIM Ann Report 1928 to 1929

- Peacock, J. A., Queen Street, Auckland.
- Peat, F. O., Dargaville.
- *Perkins, A. W., Dalgety & Co., Auckland.
- Perks, T. E., S, Coombes Road, Remuera.
- Pezaro, Dr. M. G., 3, Remuera Road, Auckland.
- *Philecox, T., 11 Fairview Road, Mt. Eden.
- Pike, A. L., N.Z. Insurance Buildings, Auckland.
- Pond, J. A., F.C.S., 214 Remuera Rd., Auckland.
- Potter, E. H., P.O. Box 230, Auckland.
- Potter, R. H. A., Union Oil, Soap & Candle Co., Auckland.
- Pountney, T. P., 34 Fort St., Auckland.
- Powell, A. W. B., Auckland Museum.
- Powell, F. E., C.E., Ferry Buildings, Auckland.
- Prins, Dr., Gladstone Rd., Mt. Albert.
- Prosser, T. C. W., 12, Westbourne Road, Remuera.
- Purchas, Dr. A. C., Symonds Street, Auckland.
- *Pycroft, A. T., Edward St., St. Heliers, Auckland.
- Rainger, W. J., Victoria Arcade, Auckland.
- Ralph, W. J., Princes Street, Auckland.
- Rangihiroa, Dr., D.S.O., F.N.Z. Inst., Bishop Museum, Honolulu.
- Ratcliff, Norman, P.O. Box 259, Hamilton.
- Rawnsley, S., Federal Street, Auckland.
- Rayner, Dr. F. J., Queen Street, Auckland.
- Reed, F. W., Whangarei.
- Reed, Hon. Mr. Justice, Supreme Court, Wellington.
- Reed, Stanley, Wilsons Portland Cement Co.
- Reed, Hon. Vernon, Paihia.
- Rendell, J. R., Karangahape Rd., Auckland.
- Rennie, J. M., "The Sun," Auckland.
- Rennie, Mrs., C/o "Sun" Office, Auckland.
- Renshaw, F., care of Sharland & Co., Lorne Street, Auckland.
- Reyburn, J. H., Ellison's Chambers, Auckland.
- *Rhodes, C., Ronaki, Remuera.
- Richardson, J. D., Savings Bank, Newton.
- Richmond, H. P., Arney Road, Remuera.
- Riddet, Professor W., Massey Agricultural College, Palmerston North.
- *Rishworth, J. N., Lister Buildings, Auckland.
- Robb, J., Victoria Avenue, Mount Eden.
- Robertson, A. B., Fort Street, Auckland.
- Robertson, Dr. E., Market Road, Remuera.
- *Robertson, Sir Carrick, F.R.C.S., Alfred Street, Auckland.
- Robertson, Jas., Market Road, Remuera.
- *Rogers, D., St. George's Bay Rd., Parnell.
- *Rogerson, H. M., Imperial Buildings, Auckland.
- Ropiha, T. T., Survey Office, Auckland.
- Rowe, W. Page, 5 Wellington Mansions, Queen's Club Gardens, London W.C. 14.
- Rukutai, J., Wright's Buildings, Auckland.
- Russell, E. R. N., Princes Street, Auckland.
- Russell, F. Montague, Kerikeri, Bay of Islands.
- Russell, John E., Russell, Campbell & McVeagh, Auckland.
- *Russell, Miss M. A. N., Omaha Rd., Remuera.
- Ryan, John S., Riverview, Otahuhu.
- Sanford, Gilbert, Sanford Ltd., Auckland.
- *Schnauer, Charles, Shortland St.
- Scott, D. D., Kempthorne Prosser & Co., Auckland.
- Scott, Rev. D. D., The Manse, Onehunga.

AIM Ann Report 1928 to 1929

- Segar, Professor H. W., M.A.,
F.N.Z. Inst., St. Stephen's Av.,
Parnell.
- *Seth-Smith, H. G., 88 Victoria
Avenue, Remuera.
- Shakespear, Mrs. R. H., Whanga-
paraoa.
- Shannon, J. W., 16, Dromorne
Road, Remuera.
- *Shaw, C. J., Fairview Rd., Mt.
Eden.
- Shepherd, E. C., Lake Waikare,
Te Kauwhata.
- Shepherd, Dr. F. G., Farmers'
Fertiliser Co., Te Papapa.
- Short, W. F., M.Sc., University
College, Auckland.
- Shrewsbury, H., Mt. St. John's
Av., Epsom.
- *Shroff, H. R., 44 Remuera Rd.,
Auckland.
- Simmonds, Rev. J. H., Princess
Street, Takanini.
- Simmonds, L., 180, Karangahape
Road, Auckland.
- Simson, T., Mt. St. John Avenue,
Epsom.
- Sinclair, G., 321, Queen Street,
Auckland.
- Skeet, H. M., 14, Dilworth Ave-
nue, Remuera.
- Sladden, Bernard, Box 17,
Tauranga.
- Smith, F. W., 1, Eden Crescent,
Auckland.
- Smith, S. A., P.O. Box 843, Auck-
land.
- Smith, Mrs. W. H., Princes Street,
Auckland.
- Smith, W. Todd, P.O. Box 1062,
Auckland.
- Somerville, Dr. J., Alfred Street,
Auckland.
- Somerville, J. M., Birkenhead,
Auckland.
- Spence, A. L., Messrs. Stanton,
Johnstone & Spence, Auckland.
- Spencer, Albert, Kingston Street,
Auckland.
- *Sperrin-Johnson, Professor J. C.,
Litt.D., University College,
Auckland.
- Stanton, J., Selbourne Cham-
bers, Auckland.
- Stevenson, Arthur G., Gladstone
Road, Mt. Albert.
- Stevenson, J. P., Whittome, Ste-
venson, Newmarket.
- Stewart, D. F., R. S. Lamb & Co.,
32, Jamieson Street, Sydney.
- Stewart, John A., Kainga-town,
Ranfurly Road, Epsom.
- *Stewart, R. Leslie, care of Brown
and Stewart, Swanson Street,
Auckland.
- *Stewart, Hon. W., M.L.C., Kawa-
kawa.
- Stocker, Mrs. G. W., Beresford
St., Bayswater.
- Straker, Miss Marjorie, Hall Av.,
Otahuhu.
- *Stride, Dr. S. A., 16 Khyber Pass
Rd., Auckland.
- *Sullivan, J. J., Barrister, P.O.
Box 1175, Auckland.
- Suter, A., P.O. Box 113, Auck-
land.
- *Swan, H. C., Henderson.
- Talbot, Dr. A. G., A.M.P. Bldgs.,
Auckland.
- Taylor, G. L., Pitt St. and
Karangahape Rd., Auckland.
- Taylor, Norman H., Geological
Survey, Wellington.
- Thomas, Professor A. P. W.,
F.L.S., F.N.Z.Inst., Mountain
Road, Epsom.
- Thornes, J., 231, Parnell Road,
Parnell.
- Tilly, C. S. R., 85, Victoria Ave.,
Remuera.
- *Tinne, H., Union Club, Carlton
House Terrace, London, S.W.I.
- *Tomlinson, L. H., Electric Con-
struction Co. of N.Z., 52, Fort
Street, City.
- Towle, R. P., Reed, Towle and
Cooper, High Street, Auckland.
- *Trenwith, Martin, Pioneer Boot
Factory, Auckland.
- Trevithick, Cecil, Phoenix Cham-
bers, Queen St.
- Trounson, J., Northcote.
- Tunks, C. J., Shortland Street,
Auckland.
- *Turner, E. C., Turners and
Growers, Ltd., City Markets,
Auckland.
- Uhlmann, Miss J. L., Girls'
Grammar School, Auckland.

AIM Ann Report 1928 to 1929

- *Upton, J. H., St. Stephen's Av., Parnell.
- *Upton, P., South British Insurance Co., Auckland.
- Upton, P. T., P.O. Box 878, Auckland.
- Utting, H., Town Clerk, Mount Albert.
- *Vaile, Miss A. B., 9 Arney Rd., Remuera.
- *Vaile, E. E., Broadlands, Waio-tapu.
- *Vaile, H. E., Queen St., Auckland.
- Wade, Dr. Wallace, Elliott St., New Plymouth.
- *Wake, F. W., 73, Remuera Rd., Auckland.
- *Walker, A. Howey, Queen St., Auckland.
- Wallace, D. B., 21 Orakei Road, Remuera.
- Wallace, T. F., 1, Claude Road, One Tree Hill.
- Wallace, W., Chairman Hospital Board, Auckland.
- Walsh, Edmund, Water Lane, New Plymouth.
- Ward, R. H., Taupo.
- Warnock, A. E., Union Buildings, Auckland. *50 Box 594*
- Warnock, J. A., 2 Kingsley St., Grey Lynn.
- Watt, A. H., Te Kao, North Auckland.
- Watt, W. M., Dredging Office, Harbour Board, Auckland.
- Webb, C. H., C/o Maling and Co., Customs St.
- Wells, J. F., School House, Matamata.
- *Wells, T. U., Westbourne Rd., Remuera.
- West, F. L. G., Shortland St., Auckland.
- Whitcombe, Hugh, P.O. Box 63, Auckland.
- White, George M., Skeates & White, Anzac Avenue, City.
- White, P. C., care of S. White & Sons, Customs Street West, Auckland.
- White, R. W., Wellington Street, Auckland.
- Whitley, W. S., Albert Street, Auckland.
- Whitney, C. A., Colonial Ammunition Co., Auckland.
- Williamson, C. R., Fort St., Auckland.
- *Williamson, J. D., Northern Club, Auckland.
- *Williamson, Julius W., 57 Clifton Road, Takapuna.
- Wilson, Andrew, Hillcrest Street, Hamilton East.
- Wilson, C. A., P.O. Box 1081, Auckland.
- *Wilson, F. W., "Herald" Buildings, Auckland.
- Wilson, Mrs. Gilbert, Long Drive, St. Heliers, Auckland.
- Wilson, G. H., National Bank Buildings, Fort St., Auckland.
- Wilson, John, 303, N.Z. Insurance Buildings, Auckland.
- Wilson, J. A., Arthur Eady, Ltd., Queen St., Auckland.
- *Wilson, J. M., Portland Rd., Remuera.
- *Wilson, Liston, Upland Rd., Remuera.
- *Wilson, Martyn, Roselle, Lower Remuera.
- *Wilson, Mrs. R. M., Russell Rd., Remuera.
- *Wilson, W. R., "Herald" Office, Auckland.
- Wily, H., Mauku.
- Winkelmann, H., Victoria *Swanson* Arcade, Auckland.
- *Winstone, F. M., Claude Road, Epsom.
- *Winstone, G., sen., Queen St., Auckland.
- Winstone, G., jun., Queen St., Auckland.
- *Winstone, W. P., Winstone's Buildings, Auckland.
- Wiseman, F., Queen Street, Auckland.
- Wiseman, J. W., Albert Street, Auckland.
- *Wood, Right Rev. C. J., D.D., England.
- Woodhead, Miss L., 40, City Chambers, Auckland.
- Worley, Professor F. P., D.Sc., University College, Auckland.
- Wright, Hugh, 73 Queen St.

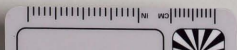
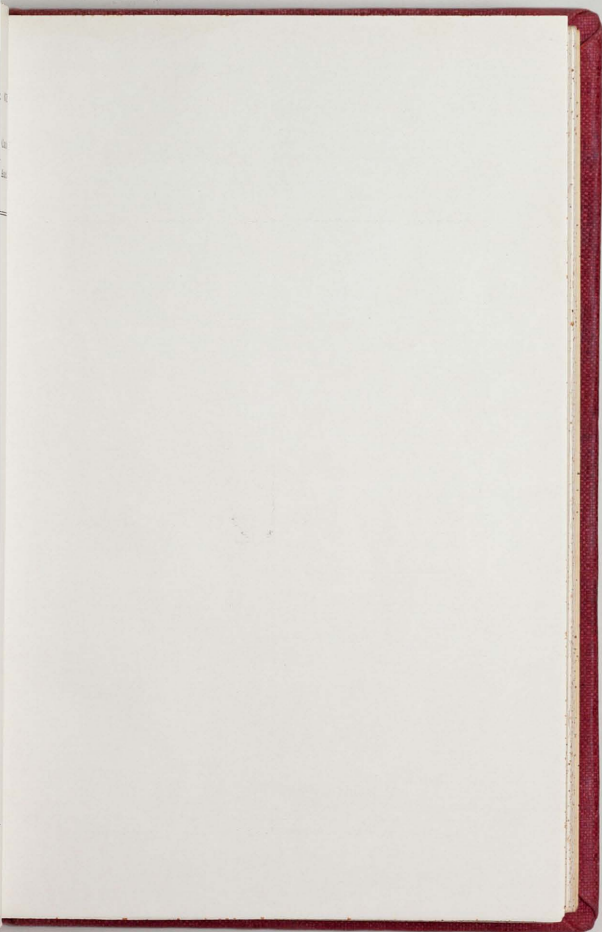
AIM Ann Report 1928 to 1929

42

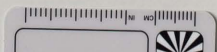
Wright, Hugh C., Strand Arcade, Auckland.	*Wyllie, D. S., P.O. Box 672, Auckland.
Wright, R., Seabrook Avenue, New Lynn.	
1 Wright, R., Junior, Seabrook Avenue, New Lynn.	Yates, Miss Dorothy, St. Cuth- bert's College, Auckland.
Wright, R., C/o A. B. Wright & Sons, Commerce St., City.	Yates, E., Albert Street, Auck- land.



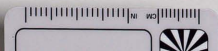
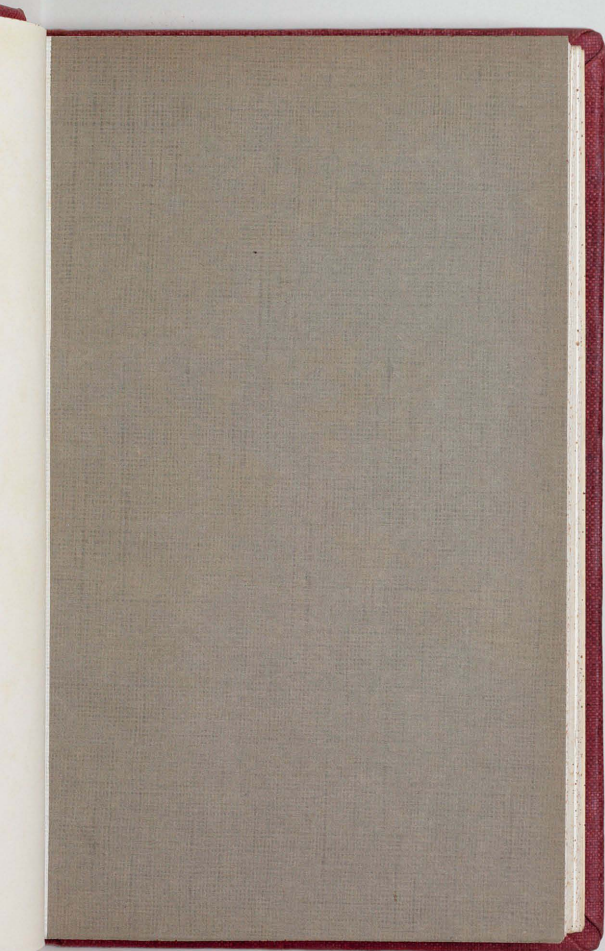
AIM Ann Report
1928 to 1929



AIM Ann Report
1928 to 1929



AIM Ann Report
1928 to 1929



AIM Ann Report
1928 to 1929

